

**REGULAR MEETING, BOARD OF SANITARY DISTRICT COMMISSIONERS**  
**WEDNESDAY, NOVEMBER 18, 2009 – 1:00 P.M. – 1100 E. EIGHTH STREET**

The Regular Meeting was called to order at 1:00 p.m. in the Board Room of the Administration Building, 1100 E. Eighth Street, by the President of the Board, Boyd W. Phelps.

Commissioners present for the meeting were J. Jeffrey Jones, PhD, Judith A. Phelps, Boyd W. Phelps, and Ronald J. Strauss. Commissioner Linda G. Simmons was absent.

Staff Members present for the meeting were:

Alan J. Walus, General Manager  
Daniel R. Olson, Plant Superintendent  
James L. Kintzele, Sr., Refuse Superintendent  
Doretha M. Sanders, Administrative Director  
Tina M. Tabisz, Administrative Assistant  
Attorney David Payne, Legal Counsel

Also present for the meeting:

John Schaefer, City Controller  
John Doyle, John A. Doyle & Associates  
John Pavy, Haas & Associates  
Mike Edinger, Woodruff & Sons  
Andre Steele, ALCO-TV

Mr. Phelps entertained a motion in reference to the minutes of the Regular Meeting of October 28, 2009.

Dr. Jones made a motion to approve the minutes of the Regular Meeting of October 28, 2009, as submitted— seconded by Ms. Paul. No discussion or comment on the matter. Motion carried 4 – 0 in favor.

In reference to the Financial Report, City Controller John Schaefer distributed the monthly financial report summary advising that the utility operations, after adding back approximately \$2,000,000 in depreciation, is showing a profit of almost \$738,000 compared with approximately \$681,000 at the same time last year. Therefore, we are ahead of last year this time by approximately \$57,000.

Mr. Schaefer advised that there has been a little bit of tax money in the form of license excise tax money, not property tax money, received. However, we should be seeing some property tax money coming soon due to the provisional tax bills that were due at the end of October. He expects to receive some funds from the County within the next two to three weeks, but noted that we would still be quite a bit behind.

Mr. Phelps asked if there were any questions from the Board.

Mr. Strauss questioned the approximate amount of interest on borrowed money that everyone paid as a result of tax problems that have been ongoing. Mr. Schaefer explained that the City of Michigan City has not had to borrow any money from outside sources. They have been able to operate on the cash flows from Riverboat distributions as well as cash balances in the Major Moves Fund that have not been spent yet and are being saved for another project that should not start until next year.

Mr. Schaefer stated that since we have been able to borrow internally, we have not expended any money for interest. However, we have probably lost over one million dollars in interest income by not having the cash available due to the tax problems.

Mr. Phelps thanked Mr. Schaefer for his report.

Mr. Phelps read the financial status of the District as follows:

**FINANCIAL STATUS – SANITARY DISTRICT  
November 18, 2009**

<b>OPERATION &amp; MAINTENANCE FUND #6201</b>	<b>\$620,988.22</b>
<b>SEWAGE WORKS SINKING FUND #6207</b>	<b>\$1,284,492.11</b>
<b>SEWAGE WORKS IMPROVEMENT FUND #6208</b>	<b>\$34,605.91</b>

**Public Comment**

Mr. Phelps asked if there was any public comment. There was none.

**Tom Cipares – General Insurance Services**

Mr. Cipares distributed information packets to the Board explaining that his visit today is to provide an insurance update.

Mr. Cipares explained that the first page contains the District's workers' compensation history for five complete years and pointed out that the 2005/2006 year will be falling off of the District's experience modification this coming April 1<sup>st</sup> renewal date. He explained that the experience modification is a three-year period, but not the most recent one we have just finished.

Mr. Cipares further explained that the 2009/2010 year will not be in this experience modification calculation but 2006/07, 2007/08 and 2008/09 will be, pointing out that getting rid of the 2005/06 year is a good thing because of the dollar amount of paid claims in 2005/06.

Mr. Cipares explained that the 2005/06 year was a very bad year and was primarily driven by one particular claim adding that it currently remains open and is still not closed. However, they are working through that process.

Mr. Cipares also pointed out that the information shows that the District averages approximately 20 claims per year. However, it appears that instituting the toter system seems to be lowering the incident rates of workers' compensation claims, which was one of the goals of this system. Mr. Kintzele agreed stating that the toters have made a large impact.

Mr. Cipares commented that when there are calls for special larger pickups, safe lifting practices must be implemented and he believes that the Refuse Department crews do a good job of that as a general rule.

Mr. Cipares advised that the District's experience modification factor is currently at 1.62 but will drop quite significantly with the next renewal. It is too early to perform a calculation because there is a little longer period of coverage and he will have to see how the current year matures. After that time, his company can do a calculation to give the District's management group an indication of what it will be so that it can also be provided to the Board.

Mr. Cipares explained that when the experience modification drops, the premiums drop as well.

Mr. Cipares advised that his current plan is to attend the January board meeting to provide the District's commercial insurance package renewal proposal, which is included on the second page of his distributed summary.

Additionally, Mr. Cipares plans to attend the February board meeting with the workers' compensation renewal proposal, explaining that the company does not release the amounts out too far in advance.

Mr. Cipares advised that he can obtain the figures for the March 1<sup>st</sup> commercial insurance package renewal by the January meeting and the April 1<sup>st</sup> worker's compensation insurance renewal by the February meeting.

Mr. Cipares directed the Board to the commercial insurance package summary pointing out that the 2004/05 year policy pricing hovered around the same amount for approximately four years and then, in 2008/09 year pricing took a nice drop down and in 2009/10 as well.

Mr. Cipares expects that the premiums will not increase and, in fact, may continue to decrease a little bit, in spite of the 2008/09 year of paid claims. He explained that the 2008/09 paid claim amount shown is also primarily related to one particular claim and that claim is closed.

Mr. Cipares pointed out that, by dividing the paid claim average by the paid premium amount, the District is running at a 24% loss ratio on the commercial package which is very low. Therefore, it will demand good competitive pricing.

Mr. Cipares stated that summary shows that the current year that the District is in (2009/10) indicates \$658 in paid claims. However, it is actually a little bit higher than that. There have been a couple other liability incidents that have taken place, but nothing major. However, these were within the District' deductible. He recalled that one was approximately \$2,500 and another was a little over \$3,000 that the insurance carrier paid but the District is charged back for because it is within the \$5,000 deductible.

Dr. Jones asked for clarification about claims that are assumed by the deductible and whether they show up as paid claims and whether they adversely affect the District's experience ratio. Mr. Cipares advised that claims paid under the District's deductible do not adversely affect the experience ratio and the deductible amounts do not appear in the paid claims amount.

Mr. Cipares asked if there were any further questions by the Board. There were none.

Mr. Cipares then presented an award for 2008 that the Indiana Public Employers' Plan (IPEP) gives out when the loss ratio on workers' compensation is less than 50% and when there is an acceptable incident rate. He pointed out that the District has received this award in the past.

Mr. Cipares commented that this speaks to the fact that everyone is trying to work with safety in mind.

Mr. Phelps thanked Mr. Cipares for his report.

The following status reports were given:

John Doyle of John A. Doyle & Associates reported on the following projects:

**1000 North Corridor (Meer Road/U.S. Highway 12) Sanitary Sewer Extension**

Mr. Doyle advised that he has prepared the plans and construction specifications for this project. This project begins on the north side of Highway 12 at Wildrose Drive and El Portal Drive and proceeds southerly under Grand Beach Road, the railroad and the highway and terminates on the south side of Highway 12. Additionally, there will be a couple of stubs that will be running off toward the east and west for future connections.

Mr. Doyle then displayed the plans to the Board, explaining that the project amounts to approximately 455 feet of sewer consisting of a 12 inch main going south from a stub out of the manhole from the Michiana Shores Project. It then proceeds south under the railroad and highway.

Mr. Doyle explained that, in order to get under the two roads, the railroad and the highway, there needs to be a 30 inch steel sleeve for approximately 240 odd feet from one end to the other. Inside the steel sleeve will be the carrier pipe, which is ductile iron. The rest of the system consists of vitrified clay.

Mr. Doyle then advised that he has been in contact with the Railroad and they are reviewing our application.

Mr. Doyle advised that he is ready to go to bid. There will need to be a wage scale established as well as obtaining IDEM and State Highway permits. However, he sees no problems with obtaining those permits.

Mr. Phelps asked if Mr. Doyle is questioning the wage scale because of the cost of the project. Mr. Doyle advised that the job will be in excess of the \$150,000 limit so it is necessary.

Mr. Doyle further advised that there was some mention of participation with someone else. Mr. Walus explained that there is also a developer involved. However, now that he has the drawings, Mr. Walus can meet with the developer to review that part of the project again.

Mr. Phelps suggested proceeding with establishment of the wage scale. Mr. Walus agreed advising that the next one will be in early December. Mr. Phelps added that they are good for six months.

In reference to the other permitting requirements, Mr. Doyle advised that he has set the specifications up that the bids can be held for 90 days after receipt.

Mr. Doyle recommended that the bids be advertised to be received for the December meeting.

Mr. Phelps asked if Mr. Walus could complete his work by that time or if he preferred waiting until January. Mr. Walus advised that he can be ready for the December meeting.

Mr. Phelps advised that the December meeting will be held on December 16, 2009.

Mr. Doyle asked if he should proceed with the advertising. Mr. Walus advised that Mr. Doyle should do so.

Mr. Doyle then submitted the plans and specifications to Mr. Walus and Mr. Phelps.

Dr. Jones asked about the carrier pipe that Mr. Doyle referenced. Mr. Doyle explained that the casing pipe is a 30 inch pipe of 5/8 inch thick wall. Inside of that is the carrier pipe, or actual sewer line, which is ductile iron pipe in this case. Mr. Phelps added that this is for added strength and protection of the pipe.

Mr. Phelps explained that the Railroad has a code dictating the thickness of the pipe under the railroad.

Dr. Jones asked if this thicker pipe is only needed under the railroad presuming it would not have to be the same thickness if it were only under the highway. Mr. Doyle explained that the thickness for under the highway is approximately a 1/2 inch casing.

Mr. Phelps asked if there were any further questions by the Board. There were none.

Mr. Phelps thanked Mr. Doyle for his report.

John Pavy of Haas & Associates reported on the following projects:

**Ohio Street Lift Station-Sanitary Sewer and Force Main Replacement**

Mr. Pavy submitted Pay Request #5 of Woodruff & Sons and recommended approval of same. Mr. Pavy advised that this constitutes 83% completion of the project.

Mr. Phelps entertained a motion on the matter.

Ms. Paul made a motion to approve Pay Request #5 of Woodruff & Sons, in the total amount of \$145,316.59, as submitted – seconded by Mr. Strauss. No discussion or comment on the matter. Motion carried 4 – 0 in favor.

Mr. Pavy advised that he has just received the Certificate of Substantial Completion for this project yesterday. He concurs that it is substantially complete and in service. The only thing left that needs to be done is seeding and punch list items.

Mr. Phelps entertained a motion to approve the Certificate of Substantial Completion which is dated November 11, 2009.

Dr. Jones made such a motion – seconded by Ms. Paul. No discussion or comment on the matter. Motion carried 4 – 0 in favor.

Dr. Jones asked if this approval is to release the retainage. Mr. Phelps explained that the Certificate of Substantial Completion is a document that says that the project is complete for its intended use, but it does not mean that it is 100% percent done.

Dr. Jones commented that the retainage would then be released after total completion. Mr. Phelps advised that this is correct.

Mr. Walus added that the substantial completion also refers to the contract completion date contained in the documents. Mr. Phelps agreed.

Mr. Phelps asked if there were any further questions or comments. There were none.

Mr. Phelps thanked Mr. Pavy for his report.

The following departmental status reports were given:

**Al Walus**

In reference to the Trail Creek Watershed, Mr. Walus advised that, a few weeks ago, he provided a one-page document of the One Region – One Transport Model, which was identified and labeled as Schematic Representation of Regional Modeling & Analysis.

Mr. Walus advised that this has been helpful to us as we work with our regional partners to explain what we are trying to do with regard to the One Region – One Transport Model concept.

Some of our partners were requesting a more particular drawing of the watershed, explaining that the schematic represents several tributaries in Northwest Indiana leading to Lake Michigan. During the meetings, some of the partners were questioning why particular tributaries that individuals may be interested in were not shown. Therefore, a draft map was prepared by Joe Exl of the IDNR using some of the GIS layers that were available.

Mr. Walus explained that the draft map shows Lake, Porter and La Porte Counties. The green area represents the parts of those three counties that drain northward into Lake Michigan. The other drainage flows southward toward the Kankakee River.

Within in the green area, the blue wavy lines are the actual areas of all of the different waterways and tributaries that make up the various watersheds. The red lines indicate Mr. Exl's initial attempt to identify waterways in our Lake Michigan Watershed that are impaired for *E.coli* according to the IDEM 303d list.

Mr. Walus explained that IDEM has a list of waterways throughout the entire State of Indiana that are impaired for *E.coli*.

Mr. Walus advised that there is a nuance, in the Michigan City Trail Creek Watershed area, that there are a couple of legs of Trail Creek that are shown red. As watershed groups have watershed management plans approved, they will then sometimes turn the layers of the 303d list off.

Therefore, Mr. Exl is going back over the information to correct it to show all the streams and tributaries that are impaired with *E.coli*.

This underscores our desire to model the entire watershed because we have streams throughout the watershed that are impaired for *E.coli*, which means the levels of *E.coli* are higher than the State standards.

Mr. Walus advised that this map has been sent to our potential engineering partners at Environ so that they can update our draft proposal as to how we will model several of these tributaries as they flow into Lake Michigan.

Mr. Walus advised that the first letter of support has been procured from the Town of Beverly Shores. A meeting was held Monday (November 16<sup>th</sup>) evening and their Board

approved signing a letter to be sent to IDEM in support of our Northwest Indiana region-wide plan to do modeling and bacteria source tracking and fecal indicator bacteria analysis. This is the first letter we have in-hand.

Mr. Walus explained that we are also seeking support letters, with the help of Mayor Oberlie, from mayors from the larger cities along the lakefront, as well as potentially other town councils and city departments.

Mr. Walus advised that support letters from city departments could be key because, as in the case of Michigan City, the jurisdiction of the beach area on the lakefront is under the Park Department. Therefore, we have had conversations with Park Department staff and we will potentially be asking the Michigan City Park & Recreation Board for approval of a letter of support for the grant.

Additionally, we have had a meeting with National Park Service and they have been supportive of this effort. We will most likely be able to get a letter of support from the National Park Service.

We are also working with universities in our watershed and have begun outreach to industries who would be large industrial dischargers into the lake to see if they would like to participate and have some additional modeling around their discharges. We are also working with environmental groups.

Mr. Walus advised that he anticipates that actual grant Request for Proposals (RFPs) within the next couple of weeks, at which time there will be approximately 60 days to put the proposal together and include this broad range of support from the region.

Continuing his report on the Trail Creek Watershed, Mr. Walus advised that we have completed some environmental education activities and distributed a framed certificate for the Board to pass around.

Mr. Walus explained that last Tuesday, (November 10<sup>th</sup>), the Sanitary District was invited to the Michigan City School Board Meeting. During this meeting, Jane Larson who ran the High Abilities Summer Enrichment Camp for the School System presented these certificates to the different city departments that participated. He explained that the Police Department, Fire Department and the Municipal Airport received these certificates as well as the Sanitary District and we were very pleased to be recognized by the School System in their High Abilities Summer Camp.

Mr. Walus then advised that the Board packets included some information about an organization in the State of Indiana named the Environmental Education Association of Indiana (EEAI) which has been around for over 40 years. Each year the EEAI typically gives out awards for excellence in environmental engineering.

The awards are as follows:

- Howard Michaud Award – A lifetime achievement award for educators and people in the environmental education field.
- Joe Wright Recognition of Excellence Award – An award for environmental excellence in a particular year.
- EEAI President's Award – The President, in any given year, has the discretion to recognize an individual who helped the organization to a great extent.

Mr. Walus advised that the Board packet information contains a listing of the awards from 1975 through the present pointing out that, in the year 2002, the Joe Wright Award was presented to Jill Pressler of the La Porte County Soil & Water Conservation District. Therefore, in 2002, La Porte County began getting recognized for some of their efforts in environmental education.

Mr. Walus further explained that, in the year 2006, Jules Erwin of La Porte County Parks & Recreation, received the President's Award. Additionally in 2006, Niki Schmutte, of La Porte County Parks & Recreation, received the Howard Michaud Award.

In the following year of 2007, Jules Erwin, Naturalist for La Porte County Parks & Recreation received the President's Award for the second time.

Mr. Walus advised that he was invited to attend the 2009 Annual Meeting recently held wherein the EAAI presented the President's Award again to Niki Schmutte of the La Porte County Parks & Recreation Award. Additionally, the Joe Wright Award was presented to Laura (New) Moyer, La Porte County Parks & Recreation Department. Ms. Moyer previously worked with the Michigan City Park & Recreation Department and now works with La Porte County Parks & Recreation.

Mr. Walus stated that he was also recognized with the Joe Wright Award in 2009 as well. Mr. Walus passed the Award to the Board for their viewing.

Mr. Phelps congratulated Mr. Walus.

Mr. Walus pointed out that, for the year 2009, three of the four state awards in environmental education were presented to individuals from La Porte County. Mr. Walus believes that this speaks to the quality of environmental education opportunities presented locally.

The Board congratulated Mr. Walus.

Mr. Walus thanked the Board advising that it represents the effort of many different partners such as Save the Dunes, Soil & Water Conservation District, etc. He added that it has been very rewarding and we look forward to working on those partnerships in the future.

In reference to the Lafayette/Barker Storm Sewer Interceptor Project, Mr. Walus advised that Christopher Burke Engineering contacted Super Excavators and we have received a letter from Super Excavators extending the contract bid price through December 23, 2009 with no changes.

Additionally, Mr. Walus is working with City Planner John Pugh to make a presentation at the Redevelopment Commission Meeting in December. The Redevelopment Commission's final step involves obtaining a report from their Bond Counsel, Umbaugh & Associates, who will be present at the meeting in December to provide that update.

At that point, we hope to be able to present an agreement between the Redevelopment Commission and the Sanitary District that can be submitted for the Sanitary District's December 16<sup>th</sup> meeting for execution of a Letter of Understanding for financing, at which point we would potentially be able to award the contract to Super Excavators.

Super Excavators can then begin with their required submittals and hopefully begin building the tunnel in either February or March of 2010.

Mr. Phelps commented that the award of the contract would still be contingent upon financing because of the bond issue. Mr. Walus agreed stating that this bid award is just the next step.

Mr. Walus explained that the proposal is to work in parallel with obtaining the submittals from Super Excavators because it will take them a couple of months to submit their plans for the tunnel boring machine as well as other matters. As that process is ongoing, Baker & Daniels, the Bond Counsel, believes that they could potentially sell the financing bonds in early 2010 and have the process complete by the time all of the submittals are done from Super Excavators.

Mr. Phelps stated that this is fine as long as Super Excavators recognizes this. Mr. Walus agreed stating that we will have to make sure that the bid award language spells this out. Additionally, we will not be able to issue any Notice to Proceed until all of the financial arrangements have been made.

In reference to the Springfield Regional Sewer District, Mr. Walus has not had an opportunity to meet again with Tony Ekevich so this process is on hold right now. In reference to the Freyer Ditch Mitigation Project, Mr. Walus advised that this involves some of the mitigation that we are planning to perform at the Municipal Golf Course. He will be attending the Park Board Meeting tomorrow (November 19<sup>th</sup>) to update the Park Board on that project.

Mr. Walus advised that he has been working with Park Department staff for the last few years on this project. He will be attending the meeting to bring them up-to-date on some of the different items that are going on.

Mr. Phelps asked if there were any questions or comments by the Board. There were none.

Mr. Phelps thanked Mr. Walus for his report.

**Dan Olson**

Mr. Olson advised that there were no violations of the permit during the month of October. There was one CSO event that occurred on October 30<sup>th</sup> and ended on November 3<sup>rd</sup>, which resulted in 1.894 million gallons discharged during that period of time. This was a two day and four hour discharge period.

Mr. Phelps asked where the discharge occurred. Mr. Olson advised that it occurred at the storm basin. He further advised that there was 2.04 inches of rain that we received on October 30<sup>th</sup> which then overwhelmed the system.

Mr. Olson then distributed a packet of information to the Board explaining that, in 2004, the only alarm system the District had for the lift stations was an alarm-no alarm notification with dedicated phone lines.

This alarm system required that a circuit be broken for an alarm to be set off. However, there was no indication of what was occurring at the lift station, which required that someone be sent out to the lift station if, after a certain period of time, the alarm did not clear. This then resulted in many overtime calls where a crew would be called in and, by the time they punched in at the plant, the alarm might have already cleared, which was a bad situation.

Therefore, we began looking for different types of telemetry where we could obtain individual information on the various pumps at each lift station as well as the wet well depth, etc.

Mr. Olson explained that we were originally going to go with U.S. Filter PLCs (Programmable Logic Controllers) and dedicated data lines from AT&T. We proceeded with two of these and found out that the cost of the AT&T lines was going to be excessive if we carried these through to the whole system.

Mr. Olson advised that we then looked around and decided to go with Mission Communication which is based on a cellular data telephone system.

We began that conversion in 2005 and ended it in October of this year when the last unit was converted. Originally, we thought we were going to have 41 Mission telemetry cards on the system, we now have 47. There are 3 spares and 3 of the lift stations have two telemetry cards because there are additional inputs.

Mr. Olson advised that the total cost of the equipment was \$398,241 and the minimum communications savings that we will have on a yearly basis, after this year, is approximately \$20,384 (2009 Mission versus 2005 AT&T).

Mr. Olson advised that there are many benefits on this telemetry system. We know when each pump runs, the status of each pump, monitoring of the wet well levels, and monitoring of generators, if applicable.

Mr. Olson advised that we have also found some additional benefits with this system by placing rain gauges in the four quadrants of our service area and tying each lift station in that particular quadrant to that rain gauge. Therefore, we can obtain a correlation between rainfall and pump starts and stops. By doing this, we can obtain not only an average daily flow from that lift station, but we can obtain information from dry weather periods and estimate the I/I (Inflow & Infiltration) coming through that lift station.

Mr. Olson advised that we also have pump run and pump start histories and we are able to calculate the average daily runtime per start for each pump. This has been very useful in some of the lift stations in increasing the storage capacity in the wet well and, therefore, cutting down on the number of starts which then cuts down on the wear and tear of the pump.

Finally, the entire system has provided us a means of prioritizing our overtime and our response during storm events, which has then assisted greatly in personnel costs as the conversions have gone forward.

Mr. Olson explained that the second page of the packet contains a chart that shows projected costs versus what we actually believe the savings would have been if we continued with AT&T and the PLCs versus the Mission units.

The third page contains a picture of the Mission site display with each cellular telephone card being represented by a green square and are located by longitude and latitude on the map.

Mr. Olson also pointed out the two green circles on the map display which represent the two M-80 units that are located in the sewer near the B&E Marina. We can, therefore, monitor when they are in a surcharge condition or a high flow condition and send crews to respond.

Mr. Olson explained that he downloads data from Mission every Monday morning and converts it into a report, as in the attached pages of the distributed packet. This report provides the day-by-day pump starts, pump run times, average minutes each of the pumps run, the estimated flow and the estimated I/I through that lift station on that day. There is a lot of information that comes out of this system. Additionally, we feel that it has saved us a lot of money, a lot of time and effort, and provided a lot of useful information for planning purposes.

Mr. Phelps asked which ones have groundwater monitoring. Mr. Olson explained that our groundwater monitoring is located only at the new Ohio Street Lift Station right now.

Mr. Olson referenced the map stating that the area of the Ohio Street Lift Station is one type of aquifer, there is another one on the east side of town that is a little bit different in the rock bed that is there and there is the Lake Michigan aquifer.

Mr. Olson advised that there are plans to put groundwater monitors in the Lake Michigan aquifer and on the east side aquifer in the future so that we will be monitoring the three types of underground terrain that we have.

Mr. Phelps asked where Mr. Olson anticipated putting the groundwater monitor on the southeast side of town. Mr. Olson advised that he was thinking about possibly putting it at the Tryon/Meer Lift Station. Additionally, the one in the Lake Michigan area would probably be placed at the Lake Hills Lift Station.

Mr. Olson took the opportunity to recognize Bill McNeill, who was given the assignment to work through the process of converting these stations early on in this project. He has carried the ball through the whole process and converted all of our lift stations after the first couple stations with the guidance of JM Process.

Mr. Olson advised that the other two maintenance staff that worked on this conversion are Kevin VanSickle and Louis Edwards. They have all done an excellent job on converting the stations.

Mr. Olson advised that, not only were the telephone lines replaced, but also the controllers and the floats with the pressure transducers so that we can monitor the wet well level in real-time and base pump starts on that level.

Starters and heaters were also changed out so that they would be more modern and more compatible with the equipment. Therefore, these lift stations not only received telemetry updates, but they also received many operational control updates as well, which has been a big benefit for these stations.

Mr. Olson advised that it has been five years and it is now done and we are now ready to move to the next project.

Mr. Phelps congratulated Mr. Olson.

Mr. Phelps asked if there were any questions. There were none.

Mr. Phelps thanked Mr. Olson for his report.

**Jim Kintzele**

In reference to the question that Mr. Strauss asked earlier in the meeting about interest being paid due to taxes being delayed, Mr. Kintzele advised that the School System does not have any Riverboat funds to draw from. Therefore, they spent over two million dollars just in interest since this problem began. Additionally, there was no interest made on money that should have already been in place.

Mr. Kintzele advised that there was a reduction of 1,744 tons of compacted trash removed and an increase of 216 tons of loose trash, resulting in a total reduction of 1,528 tons for the first ten months of the year. This is an approximately 8% reduction from the same time last year.

Mr. Kintzele advised that he began recording the monthly tonnage back in 1996. He will be compiling a report of the figures from 1996 through the end of this year. He believes that, at the beginning, there was a promise of reducing the waste by at least 20%. However, he pointed out that new areas have been added to the pickup routes over time as well as other factors involved. He believes that there will still be a reduction shown over that time and much has to do with recycling.

Mr. Phelps asked how the leaf pickup is going. Mr. Kintzele advised that the Refuse Department crews are beginning to become experts at picking up leaves. They are running the vacuum trucks. Whenever a crew is done with a route, they are then put out to pick up leaves.

The Street Department is now dumping leaves at the Park Maintenance facility on Highway 12 as well as Gardena Street. The Refuse Department then picks them up into the compactor. The compactor can then hold six to seven regular truck loads in one load, which then saves on trips to the dump.

Mr. Kintzele advised that his department is helping the Street Department. The Refuse Department has worked some overtime and they plan to work some additional overtime to try to help get the work done. His crews have been doing a terrific job.

Mr. Phelps commented that he happened to go by Gardena Street today and noticed the mountain of leaves. Mr. Kintzele agreed and stated that they will be removed by the end of the day.

Mr. Phelps thanked Mr. Kintzele for his report.

#### **Attorney Payne**

Attorney Payne advised that there are six delinquent accounts to be recorded as liens, in the total amount of \$521.78, which requires Board action.

Mr. Phelps entertained a motion on the matter.

Ms. Paul made a motion to approve the delinquent accounts to be recorded as liens, in the total amount of \$521.78 as submitted – seconded by Mr. Strauss. No discussion or comment on the matter. Motion carried 4 – 0 in favor.

Attorney Payne then submitted three liens to be released due to satisfaction of the liens, in the total amount of \$363.62 and advised Board action is necessary.

Mr. Phelps entertained a motion on the matter.

Mr. Strauss made a motion to approve the Releases of Lien, in the total amount of \$363.62, as submitted – seconded by Dr. Jones. No discussion or comment on the matter. Motion carried 4 – 0 in favor.

Attorney Payne then advised that there are no bad debts to declare this month.

Mr. Phelps entertained a motion to approve and allow Revenue and Tax Levy claims for payment.

Dr. Jones made such a motion – seconded by Ms. Paul and Mr. Strauss. No discussion or comments on the motion. Motion carried 4 – 0 in favor.

Mr. Phelps then entertained a motion to approve and allow claims to be paid by the Board of Public Works & Safety.

Mr. Strauss made such a motion – seconded by Ms. Paul. No discussion or comment on the matter. Motion carried 4 – 0 in favor.

**New Business**

There was none.

**Old Business**

There was none.

The next regular monthly meeting of the Board of Sanitary District Commissioners –  
**December 16, 2009 – 1:00 p.m. - 1100 E. Eighth Street**

There being no further business to come before the Board at this time, on motion duly made and seconded, the meeting then adjourned.

/Linda G. Simmons /  
Linda G. Simmons, Secretary