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ORLEANS, BREWSTER, EASTHAM, GROUNDWATER PROTECTION DISTRICT

BOARD OF MANAGERS MEETING

OCTOBER 16, 2013

Board Present: John Kelly, Chairman, Orleans; Charles Sumner, Brewster; Martin McDonald, Eastham.

Others Present: Jay Burgess, Chief Operator; Cyndi Bachman, District Secretary; Joe Martins, Operator, Tri-Town Plant; Ron Collins, Orleans; Garry McCarthy, Stantec; Stephen Calabro, Stantec; Beverly Carney, Orleans resident; Darrell Stone, Discount Septic Service; Ken Reeves, Aatta Boy, Septic Service; Steve & Paul Daniels, Daniels Septic Service; Robert Waters, Robert Waters Septic Service; Jeff Wall, Wall Septic Service; Jonathan Stolnacke, Nauset Septic Service; James Roderick, Roderick Septic Service; Shawn Deluth, Nauset Disposal.

1. Meeting called to order at 9:05 a.m..
2. A motion was made by Martin McDonald to approve the Board of Managers Minutes dated September 11, 2013. This motion was seconded by Charles Sumner and unanimously approved and passed.
3. Citizen's Forum:
 - Jay stated per the Board of Managers request at the last Board meeting, we have been gathering questions from the Haulers and the Tri-Town Staff. Jay handed out the two lists to the Board for their review.
 - Charlie Sumner asked the haulers what are they going to do if there is no wastewater plant in Orleans?
 - Darrell Stone stated they will have to go off-Cape. Yarmouth has already exceeded their permit, so we can't bring it there. The only alternative is to get a containment center and transfer it to an 18 wheeler and take it off-Cape or take it off-Cape ourselves. Renting or buying land, and making a deal with a hauler off-Cape could cost several hundred thousand dollars.
 - Jeff Wall stated the Yarmouth Plant shuts down quite a bit, at least a dozen times this year. When they reach their capacity the first thing they do is stop all flow outside of their District, which is Yarmouth and Dennis.
 - Charlie Sumner asked what is it going to cost the homeowner to take it off-Cape.
 - Ken Reeves, Aatta-Boy Septic Service, stated it would cost more than double what it costs now. The average homeowner in the District now pays approximately \$250 to pump their system. I think the cost would go up to \$600 to take it off-Cape.

- Darrell Stone stated it's not only the homeowners, but some of the restaurants with grease tanks that get pumped out on a regular basis. Grease is being pumped more often. If this plant no longer exists, when we pump a 1,000 gallon grease tank we would have to wait until we get a whole tanker load, which that could take me months.
- Charlie Sumner asked the haulers where are they going to take this stuff off-Cape?
- Robert Waters stated there are some haulers off-Cape who are in the position to create a legal transfer station, and would pretty much put us out of business. He asked if the closing date of May 30, 2015 is a soft date.
- John Kelly stated we are working backwards from May 30, 2015, so the timeline starts in October – November 2014. The reality is, the Orleans Board of Selectmen voted not to extend the Intermunicipal Agreement which expires on May 30, 2015. We've been working on a decommissioning plan with a meeting of the three town Boards of Selectmen on October 30, 2013 at 7:00 p.m. at Brewster Town Hall, at which time the Board of Managers is going to make their recommendations to the Boards of Selectmen. The Board would like to hear from the haulers and a list of their questions will go to the three Boards of Selectmen. Last week I gave the Orleans Board of Selectmen all of the groundwater discharge permits that are issued by DEP for the Cape showing what the daily capacities are, and to my knowledge, there isn't 10 million gallons of capacity on the Cape to handle what this plant now handles. Once we decide when the ending date will be, the question is how much notice are we going to be able to give everyone. Right now we are talking about next Fall. It's probably a six to eight months decommissioning process.

The three towns own this plant, but the property is owned by Orleans. The Orleans Board of Selectmen have the authority to take a vote before May 30, 2013 whether or not they want to extend the Intermunicipal Agreement for ten more years, and they voted not to. This plant operates solely on the revenue coming from the haulers. When the agreement was extended in 2005 for ten more years, the towns of Brewster and Eastham said they would not put any more money into this plant unless the agreement was extended for twenty years. The approved plan of the Orleans Comprehensive Wastewater Plan had a septage capacity approved for this plant because it was going to have a regional aspect to accept septage from Orleans, Brewster and Eastham. That plan has been shot down twice.

- Jeff Wall asked if the town will try again for a vote and could this plant be turned into a transfer facility?
- John Kelly stated something has to happen. The problem is with trying to get two thirds of the town to support something. I told my Board I think it makes economic sense to accept septage at the plant because Barnstable takes in ten million gallons of septage a year and makes 1.1 million dollars a year, which off sets some of the operating expenses.

- Charlie Sumner stated his Selectmen may want to think about participating in some future operation. We may want to help finance the construction of a new plant here in return to bring septage waste here. The Boards of Selectmen need to know what's going on in the haulers world, so the haulers may want to have some representatives at the October 30th meeting. He also stated the employees here at the plant are great employees and have done a good job under demanding situations and lack of support by a lot of people, the towns included. My position would be let's keep this plant running as long as we possibly can. Let's keep these folks employed, let's keep capacity for haulers. I talked to Jay a little bit about how long he can keep things going without running into a half a million dollar problem. It just seems to me we are years and years away from having a replacement plant. If you think we knock this plant down and have a new replacement in two years, that is totally unrealistic. What will happen to businessmen, employees, citizens? These are real issues. Our Boards of Selectmen need some help understanding the implications of not having this plant here.
- Jeff Wall stated you could increase the disposal rates now and put the money aside to keep the plant running, and let people know that this is why the fees have increased.
- John Kelly stated one of the things the three Boards are going to have to discuss when they look at the decommissioning timeline, are the votes and costs involved to shut the plant down. We also have people who simply do not want a plant here. There is the concern that everything we do here is a detriment to the marsh so it doesn't matter what plant you build, there are people in town that will not support it no matter what. Part of the meeting today was to hear from the haulers and staff and we will present the written comments and questions to the three Boards of Selectmen for review.
- Ken Reeves, Aatta-Boy Septic Service, asked how much is the town willing to pay to knock down the plant?
- John Kelly stated 1.2 million dollars to remove the plant and restore the site.
- Ken Reeves responded, why not take that money and use it for repairs for the existing plant?
- John Kelly stated it takes the vote of three towns to do that.
- Steve Daniels stated you are saying there is the option to extend the Intermunicipal Agreement, but the reality is all three towns need to vote?
- John Kelly stated I don't know if the three towns would all vote to extend the Intermunicipal Agreement. The problem becomes if the plant needs funds. I think what will effect us first is the groundwater discharge permit that has been extended to December 2016. The only way to get funding for fixing something here at the plant would be to have all three town meetings vote to fund one third of the funds.
- Robert Waters asked what about asking towns outside of the District for help.

- John Kelly stated the outside towns have never been interested in contributing any funds to this plant. We tried years ago to get them involved and they have refused.
- Charlie Sumner stated there are two separate issues. Can we keep this plant running two or three more years and is DEP going to continue to extend our permit without nitrogen treatment that they require. We might have to make some investments here. The bigger picture is, are we going to make huge improvements to this facility for a twenty year period.
- Steve Daniels stated at this point there is no approval for a new plant, correct?
- John Kelly stated there is no funding for a new plant.
- Steve Daniels stated chances are they will knock down this site because of the ongoing concern of the surrounding neighborhoods.
- John Kelly stated when you look at the other possible sites in town, you are going to have twenty other neighborhoods that are going to complain. Originally we were going to build a plant parallel to this one, shutting one down and transitioning into the other. We have an approved plan through the Cape Cod Commission which has gone through the State, and has six phases ready to go, but we don't have voter approval for funding. It doesn't mean that the Board isn't continuing to work toward that goal. The question is when and what happens in the meantime.
- Charles Sumner stated he encourages the haulers to show up at the October 30th three Boards of Selectmen Meeting at Brewster Town Hall at 7:00 p.m..
- Jeff Wall stated he would be interested in bidding on the removal of the 24,000 gallons a day waste. We would have the 18 wheelers come in and haul it somewhere. All you need is a simple bar rack and treat it like it is being treated now, keeping grit disposed of at Yarmouth. That way you can keep the small guys in business. I don't know how many employees you would need here at the plant.
- Martin McDonald stated the haulers have made some good points today that do not appear on the list of questions handed out. What I am suggesting is the three towns are going to have their own Board meetings prior to October 30th to talk about this because we have to come to the meeting knowing what our recommendations are as a Board. I think it would be good if you would write up some of the things you came up with today and I would present those recommendations because they are good suggestions.
- John Kelly stated the haulers can submit further questions, suggestions, and comments to Jay and he can e-mail them to us so that when we put our recommendations together. We will have a packet ready for our Board no later than Monday.

- John Kelly asked that the meeting move forward with Stantec's report, followed by Joe Martins questions from the District Staff. He also stated he doesn't think Orleans will have a Special Fall Town Meeting. Given the assumptions and timeline of a Fall Special Town Meeting, I wanted Stantec to address the issue if we don't have all three towns appropriating money for engineering, what are the incremental items we can do in the interim between now and then, and what does that do to our timeline in terms of how long it takes to put together the final design plan and get bids in hand to go back to town meeting for funding to provide for demolition. This timeline and the steps involved are what we need to focus on as a Board to make recommendations to the three Boards of Selectmen on October 30th.

4. Stantec Decommissioning Report:

- Garry McCarthy, Stantec, presented their Draft Decommissioning Report to the Board as well as copies of their Executive Summary Report. He stated permitting is the first task that needs to occur that effects their schedule. The most significant item will be with the Natural Heritage and Endangered Species Program. Our permitting experts tell us that it is potentially a two to four month period for permit. Anything from the Conservation Commission or DEP would be within that same time frame.
- Martin McDonald stated Stantec did not break out the two to fourth month permitting period on the timeline schedule, and he would like to see it on their report. He stated he doesn't think it is unrealistic to see two or fourth months for permitting.
- Garry McCarthy stated the primary reason we bring that up regarding our schedule is we want to find a way so that we do not have to wait until May.
- John Kelly asked Garry McCarthy to tell the Board what the incremental timeline is in the permitting design phase and what the costs could be. If there is a way, we could start to fund a portion of this work with the existing operating funds at the plant.
- Garry McCarthy stated Daniel Nye who is with our organization, was previously with the Natural Heritage Program, who helped write a lot of the regulations that are going to be considered when we permit this project. He recommended that we have a pre-consultation with the people in Boston and review all of this. We are hoping it can be done closer to the two month range.
- Stephen Calabro stated a certain amount of design has to be done, and a certain amount of plans have to be presented.
- Martin McDonald stated if we go through site restoration and there is a time gap period for use of this site, the site could become a habitat.
- Garry McCarthy stated they will be putting up a silt fence to keep habitat out. He also stated the cost for the initial permitting effort is probably in the \$30,000 range to do preliminary engineering and permitting.

- Charlie Sumner stated even if we funded the balance of the engineering services to get the bidding, would it be at best in the Spring?
- John Kelly asked that Stantec breakdown the costs involved in the permitting and design phases. Final design may have to wait until Spring. If we are borrowing money it depends on how it is being funded.
- Garry McCarthy stated they will break out engineering into separate items in their final report. From a scheduling standpoint, if we were asked to begin our design effort in May, we can control our time to see that things are done in August so we can put it out to bid. The only concern is we don't have control on permitting.
- Charlie Sumner stated asked if Stantec reviewed Jay's memo that he submitted to the Board of Managers stating there might be some equipment and tanks of value here for salvage?
- John Kelly stated Stantec has not seen Jay's memo.
- Charlie Sumner suggested Stantec get a copy of Jay's memo because it is worth talking about. He also asked if there is a way to capture some functional use of this plant for a period of time as a transfer station as long as Brewster and Eastham committed the funds to remove it at the second phase?
- Charlie Sumner stated is there a way to capture some functional use of this plant for a period of time as a transfer station as long as Brewster and Eastham committed the funds to remove it at the second phase?
- John Kelly stated there would have to be an extension of the Intermunicipal Agreement for that to happen and it should state in the Agreement what is going to take place and what the responsibilities are.
- Garry McCarthy stated if you are talking about trying to maintain some type of transfer station facility, keeping the tankage here makes sense.
- Jay stated there are three or four groups with plans to build a facility the way they want to build it. One group doesn't want to discharge into the marsh; another group doesn't want anything coming here at all. Some of them have some valid ideas. To me, it is senseless when the equipment here could be very beneficial to servicing a satellite plant at some of the condominiums. Is it worth getting rid of that equipment knowing that they are going to have to provide it again in the future? We did a detailed study and cost analysis in 2005 to bring all the equipment up to date. Wright-Pierce Engineers put together a cost analysis of 1.2 to 2.2 million dollars, including denitrification, etc.. I took pieces of their comprehensive wastewater management plan and they could use a lot of this facility for a lot less money than you will spend for building a brand new facility which gives you ten to twenty years to let you figure out what you really want to do. In my opinion, they are years away from where they want to be right now.

- Steve Calabro stated in their report they looked at a number of salvage options, but the primary assumption was that everything needed to be gone by May 30, 2015, so we didn't deviate from that date. We did contact a couple of equipment salvage companies and looked into a couple of companies that allow you to advertise equipment on line, but one of the issues is the time frame. If the Board tried to sell equipment on their own, there is the whole time frame of advertising, getting prices, then awarding the equipment with the demolition the whole facility. It really made more sense to put that responsibility on the demo contractor who would knock the off the roof and then pick out the equipment.
- Charlie Sumner asked if the Compost Building will also be removed.
- John Kelly stated the Compost Building will be removed separately, and Orleans would be paying for that directly.
- Garry McCarthy continued with the section of their report doing an inventory and identifying hazardous chemicals on site, i.e., diesel fuel, lab chemicals, treatment chemicals and making sure that those items are identified, handled and disposed of correctly. Also, there is a series of groundwater monitoring wells on this site and our review of the water quality data that Jay and his employees maintain show that there is some heavy metals showing up in the groundwater. A detailed site assessment will be done as part of the design so that the three towns have an understanding just what the current environmental condition of this site is, and what, if any, long term requirements there would be to monitor the wells. The three towns are going to have to decide who is going to be responsible for the wells after May 30 2015. Some of the wells have sampling pumps permanently installed and need 120 volt power, so we would need to keep power on site, unless we choose to pull those samples manually.
- Garry McCarthy asked how do we best transition this facility from an operating wastewater treatment plant to a beginnings of a demolition site? With our understanding on how this treatment process works, in order to complete the details in our plan, we would work with Jay and his guys on detailing what actually needs to happen in the plant on the day after you have accepted the last load of septage.
- Charlie Sumner stated we are talking about destruction of the plant. I always look at engineering services being exempt from a procurement process. This is like vertical construction in reverse.
- Garry McCarthy stated we consider that horizontal construction which is pipe, whether it is water sewage drain, whatever, is 39M. Anything going vertical, foundations, building, pump station treatment plant, is 149. This case being demolition, that is something we need to look into. We are looking at four to six weeks in order to process all the flow until the site would be ready for a demolition contract. We would want to work out the details with Jay and his staff. We have had some discussions with some equipment brokers and some other people who may be interested in salvage equipment. When you sign a contract with a demolition company they own the equipment.

- Steve Calabro stated we would have to bid the demolition contract.
- John Kelly stated this is probably considered part of the sewage treatment facility which is under 139M and not a 149 project. DEP already has said they will continue to monitor the wells.
- Ron Collins asked what will it cost to dissolve or archive a business and what will the State require to keep records?
- Garry McCarthy stated they need to investigate the issue of DEP requiring record retention after the facility is closed. There will be drawings maintained on what was demolished. There will be records of the performance of the plant that was submitted to DEP on a monthly basis. Water quality results of the groundwater monitoring wells will also be maintained. Demolition of the facility and one of the contractors that we had walk through the plant thought that 98% of this facility could be recycled in some manner. One issue that has cost implication for this project is the finished grade of the facility. There is a lot of concrete in this building that goes down 25 feet. There is going to be a big gaping hole when the concrete is removed. A couple of ways to fill that hole are to truck all the material off-site and bring in all new material, which is thousands of tractor trailers worth of material. We could bring in equipment to process the concrete and strip out all the rebar, which would become salvage. The finished process could be any size stone that we want in order to make a gravel to help fill the hole. We could fill half to two-thirds of the hole with material on site with the concrete process and with cutting the grade on this site where the building now is by three feet. If we cut this grade it matches the grade of the infiltration basins, you have a flat site and have the benefit of using the material to help fill the hole. The other assumption we made was in order to completely fill the hole we would bring in 800 to 900 truck loads of material instead of 2,000 to 3,000 truck loads of material. We based our budget estimate on that scenario. If there was no interest in using the concrete as processed material and cutting the grade, then we are importing all the fill material and likely adding \$200,000 to the price tag we put together. Total demo cost is \$1,710,000.
- Jay referenced Stantec's timeline working back from May 30, 2015, and stated you mentioned the last load of septage accepted to the plant would be October 2014. You have six to eight weeks budgeted to process operations. Is that the entire staff finishing the liquid portion of operations, and at that six week mark, our services are no longer needed?
- Garry McCarthy stated that is correct. Based on this schedule and plan, we would expect after the six weeks a contractor could move in and start the demolition. He asked if at that time are we not on the District's Budget?
- John Kelly stated it is a separate budget. One of the things we have to look at is the human cost involved. We will need money to supplement available cash. The three Boards are going to have to understand there might be additional funds that they may have to come up for personnel related costs upon separation.

- Garry McCarthy stated there may also be administrative legal costs in dissolving the District itself.
- John Kelly stated we have a Special Act of Legislature to allow the three towns to continue to assume the liability for the District employees post closure for health benefits for retirees and pension obligations. We have the legal means to do that now. The three Town Administrators and finance people are going to have to talk about that.
- Jay stated there will probably be a run on the plant prior to the District closing because the public will not know when they will be able to pump again at our current prices. We currently give the haulers 60 days to pay their bill. You may want to change that policy because you may have a hard time getting your money once September rolls around.
- John Kelly agreed that collection of money will be a huge issue.
- Jay reviewed the questions and comments from the Staff for the three Boards of Selectmen.
- Joe Martins stated Jay has asked the staff to put together a list of their questions and comments regarding the plant closure, and handed out the list to the Board for their review. The plant closure comes at an inopportune time for us where the pension difference might be as much as 20%. Employees are asking where are they going to go, and what are they going to do. What opportunities are there in the member towns for us, and would this Board give us notice of employment opportunities that may be a match to our skills, and possibly maintain our benefit level.
- Martin McDonald stated he has mentioned this to his Board already and job opportunities do come up. I think it is good for the three towns to have the resumes of the District employees on file, so when something does come up they can match the job.
- Joe Martins asked how do the town jobs get posted and they are offered first to town employees.
- John Kelly stated most of the town employees in the three towns are unionized so the union agreement states that if a position opens up within the bargaining unit it is offered to them first and then we go outside. If it comes down to comparative qualifications, the job goes to the existing employee. He asked Jay to put together a short bio of the six employees that are going to be displaced. Generally every job that Orleans has available, whether it is union or not, is advertised. Orleans has had a hiring freeze for the past three years and I need approval from our Board every time we go to fill a position in any department.
- Martin McDonald stated we would know ahead of time who may be retiring in our towns.

- John Kelly asked for a copy of the District Personnel Bylaws. That will give us the parameters under which everyone is operating and will help us look at what the potential costs will be, along with salaries schedule of each employee here. He also stated everyone would be eligible for unemployment up to 26 weeks and entitled to whatever is stated in the District Personnel Bylaws.
- Joe Martins asked if there is someone we can talk to from Barnstable County Retirement regarding retirement benefits. We would like to provide them with a list of questions before they attend our meeting, so they are prepared to answer them on that day.
- John Kelly stated you can ask the Retirement Board yourself. We had previously asked to have Mark Zelinski come to one of our meetings.
- Joe Martins asked if Mark Zelinski is the most well versed person there. It doesn't have to be Mark as long as it is someone well versed.
- John Kelly stated most of the Board members are elected. Mark Zelinski is a County Administrator. We will try to find that answer for you.
- Joe Martins stated there are some plant closure laws that involve private entities regarding paid training or something through unemployment, and I am not sure that includes public sector.
- John Kelly stated this is a municipal entity and I don't know what is available through job re-training. That is all part of the unemployment process with respect to job training options.
- Joe Martins asked if the local businesses are up to speed if the plant closes?
- John Kelly stated the Boards of Health, Orleans in particular, realize there will still be licensed haulers, but as far as tracking where it goes once it leaves the town boundaries will be very difficult. It will also be very difficult on the restaurants, especially the ones that have to pump continuously in the summer. There are a lot of revelations regarding the plant closing. It also lends to an extension of the Intermunicipal Agreement until some of these issues get worked out. These questions we will include with the haulers questions to give to our Selectmen and, as a Board, look at some of the additional items that you raised here to understand what is currently in the District Personnel Bylaws that we have to account for, and what the additional items we haven't been accounted for yet. Once the Boards make a decision, it will be easier for us to tell you what is happening.
- Martin McDonald stated the October 30th meeting will give us a better answer to some of these questions.
- John Kelly stated every time we have had a meeting with the three Boards it hasn't been easy.

- Joe Martins stated his last question would be in regard to retirement, severance, or disconnection of employees. Since we don't know when that might happen, the sooner we get the information from the Retirement Board, we will know what we are up against, rather than if something happened and we are out of a job until town meeting, even though there appears to be a year left .
- John Kelly stated with all things being equal, there is at least a year left given the timeline that has been laid out for us. We will put this back on our Agenda for our November meeting, which will be after the Selectmen's meeting. At least then we can report back to the employees. This Board is basically the spokes people for our respective Boards and we have a recommendation to our Board, who don't always take my recommendation. At this point, we will at least know what they think about the timelines and what they have to do in order to make this happen. I think it is a real possibility that an extension is part of that discussion on the 30th. The question is will the three Boards support it with the understanding that they have to be working towards addressing these other issues. We cannot put it on the back burner for another five years. Unfortunately, Tri-Town has been an after thought. May 2016 is when the discharge permit expires. That's at least the time you could operate with all things being equal. Theoretically you have three years until December 2016.
- Beverly Carney stated the only thing you would have control of is the tipping fees. I can't see the plant having a winter sale this year just to keep the bugs alive. If we increase the tipping fees we would actually have some money for employee retention pay.
- John Kelly stated we will have to talk about that when we look at what these costs are and how we get there. I don't think we can discuss it today, but when we put together the financial plan that we need to make this work, those are all those variables to look at. If the revenue is not coming in to meet the expenses that we are going to have to pay, then that will have to be incorporated by each of the three towns, which becomes part of the equation when the annual budgets are done.
- Beverly Carney asked if the Board would consider writing letters of recommendation for the staff as they seek employment?
- John Kelly stated that is something for the Board to discuss.
- Beverly Carney stated Jay Burgess' title is Plant Manager and he has been the Manager of this plant for a very long time.
- John Kelly stated his title is actually Chief Operator. We got rid of the Plant Manager many years ago.

5. A motion was made by John Kelly to recommend to the three Boards of Selectmen to extend the Intermunicipal Agreement through December 31, 2016. This motion was seconded by Martin McDonald and unanimously approved and passed.

6. Chief Operator Updates – Jay Burgess:

- **Process** – Nitrates are at 20mg/l; all other parameters are in the single digits.
- **Carbon** – The carbon for our odor control system is spent, so I came up with a plan. Generally there is a five year life span on a carbon change out. To do a complete change out would cost \$75,000 to \$100,000. I am suggesting rather than draining \$100,000 out of our checking account, we purchase 2,025 pounds of carbon at 4.8 dollars a pound. I will take out two feet of the carbon and replace it with the new carbon that is compatible with the carbon that is in there now. Cost will be \$8,000. That is just to purchase the carbon. We have a \$2,650 cost to hire a unit that I will need to vacuum out the carbon. Once the carbon is vacuumed out, I will have a 20 low boy on site and do what we need to do to dispose of it and pay by the ton.
- **Maintenance** – We have taken down one filter press for cleaning.
- **Allied Personnel** - A lot of the plant operators are currently using their vacation days, so I have been using two part-time employees from Allied Personnel who work 10-15 hours a week for press cleaning, and other jobs as needed.
- **Training Class** – Last Wednesday we hosted a class on the Hazardous Communication Act in Wastewater Treatment and Electrical Safety. We had 25 people attend, including Coastal Engineers, and different licensed operators who need to get 20 credit hours per year to keep our licenses certified by the State.
- **Surrounding Treatment Plants** - Jay stated Martin McDonald asked him to check into the surrounding treatment plants and find out what they are doing as far as septage is concerned. Provincetown does not accept septage; Chatham is Chatham septage only; Tri-Town takes it from anywhere with tiered pricing; Yarmouth takes it from anywhere with tiered pricing; Barnstable takes it from anywhere but it must have at least one load on the truck from Barnstable in order to dump there. The summer months are a big problem, versus winter months.
- John Kelly stated he talked to Bob Canning, Orleans Health Agent, who said he was going to give him the list of haulers who are licensed in Orleans and the annual amount they handle.
- Martin McDonald asked Jay if he is confirming that the haulers will have to go off-Cape.

- Jay stated he would think they would be forced off-Cape two, three or more days a week during the summer.
- John Kelly stated he doesn't know where the 10 million gallons will go off-Cape, and would Wind River in Carver be able to accommodate it.
- Jay stated he was told Wind River bought the Carver plant, but he hasn't verified that yet. Wind River is taking everything off-Cape right now and they have a vast amount of tankers.
- Martin McDonald asked if Yarmouth is at their capacity in the summer.
- Jay stated they close down the fastest in the summer months.
- John Kelly stated Yarmouth does not discharge in the winter.
- Jay stated Yarmouth 75% of their discharges are on their golf courses in the Fall. They have the canary field which was going to be their nitrogen removal, and they are watering that field.
- Martin McDonald stated the haulers that were at today's meeting gave us their position and gave a pretty good case that there was no place to go except off-Cape if this plant is closed.
- Jay stated the haulers that were at today's meeting were the bulk of the haulers that have supported this plant for the past twenty years.
- Martin McDonald asked how long is that carbon good for?
- Jay stated a year. Generally you would get five years if you replaced the whole carbon.
- Martin McDonald stated if the towns decide they can't meet the schedule for demolition for next year and we operate for two or three years, does that mean after next year we have to replace another \$12,000 worth of carbon and would it be \$12,000 a year from now on?
- John Kelly stated if we replaced it for two years it would be \$25,000. We can wait until the November Board of Managers Meeting and then go ahead to replace more of it. If we were to replace all of the carbon it would cost \$70,000.

7. The Board reviewed the District's bank balances.

8. **A motion was made by Martin McDonald to approve Treasury Warrant No. 2 for payment. This motion was seconded by John Kelly and unanimously approved and passed.**

- Martin McDonald stated the Board has not considered any alternatives to the demolition of the plant.
- John Kelly stated by alternatives you mean extensions.
- Martin McDonald stated what if everyone thinks the Stantec schedule is impractical, and if that is the case, what do we do. It would require an extension of the Intermunicipal Agreement and then options to the extension. I sense from Charlie Sumner some sympathy from what the haulers were saying. We were involved with that and when we talk about alternatives my concern is this going to lay fallow for sometime because Orleans doesn't have a specific plan that's been approved. To me that has to come into play in terms of the alternatives. Jay's memo brought out some good points so how do we structure what we want to present as the alternative?
- John Kelly stated every time the topic comes up with my Board it has been very difficult because everyone is not in agreement. I have three members that want to follow the CWMP that was approved, and the other two want to follow portions of it but not necessarily re-using this site. That presents some difficulty. My Board is trying to work on the next steps. We are going to town meeting to get funding to do additional studies. May 2015 they are looking at preliminary design in 2016 and I don't see design funding until 2017. Construction conceivably 2018. This could easily be four years and with that said there is no guarantee that they are going to get the funding to do the final design or construction because that is up to the voters.
- John Kelly stated he supports a contingency being included in the discussion. The timeline is very tight; there is no certainty we are going to get the funding; if there are any hiccups along the way we need to be prepared. The only way you can be prepared is to have a vote from town meeting authorizing the Boards of Selectmen to extend the Intermunicipal Agreement, and the terms and conditions of that extension have to be discussed by the Boards. The first hurdle is the 2016 date with the groundwater discharge permit being renewed. Maybe the recommendation is to extend through December 31, 2016 to coincide with the groundwater discharge permit. In the interim, we need to get some decisions made that we cannot make here. We could extend the agreement at a maximum of three years, year to year. He stated in the Wright-Pierce Engineers 2005 report we asked what it would cost to retrofit the plant for denitrification. The price was 1.2 million dollars plus design. That would require an appropriation to do that. Then we are back to the issue to the three towns agreeing to fund it.

- John Kelly stated what do we need to keep the doors open with minimal infusion of town funds? The simplest thing may be to ask the Boards to extend the Intermunicipal Agreement for one additional year, taking the pressure off the towns. As a contingency, the towns support an article that would allow the three Boards of Selectmen to extend the existing Intermunicipal Agreement under the same terms and conditions for one additional year through May 30, 2016, pending town meeting action on demolition planning efforts. If we don't get the votes to fund the demolition, the liability is going to continue beyond May 30 2015, and maybe that extra year helps with scheduling and may help with the human resource components.
9. A motion was made by John Kelly to recommend to the three Boards of Selectmen to extend the Intermunicipal Agreement through December 31, 2016. This motion was seconded by Martin McDonald and unanimously approved and passed.
10. A motion was made by Martin McDonald to adjourn the meeting at 12:40 p.m.. This motion was seconded by John Kelly and unanimously approved and passed.

Respectfully submitted,



Cyndi Bachman
District Secretary

Questions & Comments from Staff:

- Will there be a severance package for the employees?
- Will there be job opportunities available in the three member towns for the District Employees upon the plant closing and would the Board of Managers write letters of recommendation to attach to their resumes?
- What is the percentage of medical at time of retirement? Can we continue to contribute to our 403B once the plant is closed?
- When can we expect a representative from Barnstable County Retirement to come to the plant to answer our questions regarding retirement? We would like to address our questions in advance so the representative will be prepared to have answers at the meeting.
- The recommendations of the Plant Manager's professional assessment regarding conversion of the current septage only facility to a combined septage /limited sewer plant has been presented to the Board of Managers and the three towns Boards of Selectmen. How has this been received by each town? What are the contrary arguments and points against this recommendation that have led to the proposed demolition plan? How does demolishing the plant benefit the towns and region?
- In this fragile economy where jobs are few and unemployment is high, has anyone given thought of the six employees who have worked over 20 years to keep this plant operating with no financial assistance from the three member towns?
- Will there be paid training available for the employees to transition into the workforce? Will the Board authorize retention pay for the employees while there is still revenue available?
- If there was such a need 25 years ago to build a treatment plant for the three towns, why doesn't that need still exist today?
- A well known, high volume business in downtown Orleans has a failed system. They are being required to pump every two days to stay in operation. Other businesses from time to time have failing septic systems that overflow. They have relied on this plant to make room in their tanks until their systems are fixed. These businesses will be severely impacted, especially in the summer. Do these businesses currently realize the impact of this most probable scenario of even a one day shutdown ?

Questions & Comments from the Haulers (Customers):
(handwritten attached)

- What are we suppose to do with our septic waste and our customers?
- Leave the Plant alone. Let it be.
- Can the people afford to take it off Cape? What about all the restaurants?
- Are portable restroom companies going to be able to dump at the same places because of the additives?
- We need this plant! Great people. Great place.
- - What about the employees?
- How will we notify the town about septage removal?
- Will setting up a transfer station be simple? NO
- There's nothing wrong with this plant.
- Will the towns negotiate with other treatment facilities about expected flow?
- What can be said or done to change your mind?
- Who else was invited to this meeting besides your "customers"?
- With the seemingly accelerated pace of the demo of Tri-Town, why has there been no notice given to the septage pumping businesses that have provided the operating expenses for this plant and have hundreds of thousands of dollars invested in equipment that provide the product (septage) it needs. The towns have invested nothing. Will they pay my loans off too!

ASK Q? or comment

WHAT ARE WE SUPPOSE
TO DO WITH OUR SEPTIC
WASTE AND OUR CUSTOMERS?
BL ABB-SOLUTELY - ROB Lett/rop

Leave The Plant Alone
Let it Be

Can the People afford to take
it off cap? What about all
the restaurants?

AATA ^{Ken} ~~R~~

ARE PORTABLE REST ROOM COMPANIES GOING
TO BE ABLE TO DUMP AT THE SAME PLACES
BECAUSE OF THE ADITIVES? Chris Kelly

WE NEED
THIS Plant!
Great People
Great Place John Souza
John Souza

What about the employees?

How will we notify the town
about Septage removal?

Will setting up a transfer station
be simple? - NO

~~THIS~~ There's nothing
wrong w/ THIS plan!

Will the towns negotiate with
other treatment facilities about expected
flow?

WHAT CAN BC SAID OR DONE TO CHANGE YOUR
MIND

WHO ELSE WAS INVITED TO THIS
MEETING BESIDES YOUR "CUSTOMERS"?

with the seemingly accelerated pace of the demo of tri town
why has there been no notice given to the Septage Pumping
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