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## ORLEANS, BREWSTER, EASTHAM GROUNDWATER PROTECTION DISTRICT

## BOARD OF MANAGERS MEETING

APRIL 10, 2013

**Board of Managers Present:** Charles Sumner, Brewster; Martin McDonald, Eastham.

**Others Present:** Jay Burgess, Chief Operator; Cyndi Bachman, District Secretary:

1. Meeting called to order at 9:03 a.m..
2. **A motion was made by Martin McDonald to approve the Board of Managers Minutes dated March 13, 2013. This motion was seconded by Charles Sumner and unanimously approved and passed.**
3. **Chief Operator Updates – Jay Burgess:**
  - **Process** – Nitrates were 39 mg/l; all other parameters are in the single digits.
  - **Maintenance** – We are cleaning the recharge beds, and we are getting ready for the scale removal in receiving. The vacuor truck will be here tomorrow to clean out tanks.
  - **Budget** – Jay handed out a copy of the approved Budget with the changes that were asked for at the last Board meeting.
  - Jay stated yesterday Len Short, a volunteer in Orleans, visited the plant and said he spoke to John Kelly about a complaint that the plant has a drainage issue down at Namskaket and that the plant is polluting it. He asked that I put a letter together and send a copy to the Orleans Pond Coalition and to John Kelly stating how we discharge at the plant.
  - Charles Sumner requested that Jay e-mail a copy of the letter to John Kelly to keep him informed on the issue.
  - Jay stated there are a lot of storm water issues along the marsh. The plant was accused before because when there are heavy rains, the roof drains over to the field and creates a foot of standing water at the collection point on the lawn which runs through a culvert and goes through a drainage area down at the bike path. When P.A. Landers upgraded the bike path over five years ago, they tore up the leaching field and did not replace it. I brought this to the Board of Managers attention at several Board meetings.

Now there is no leaching down on the bike path, so when the water leaves here, there is water that runs down the bike path. Mary Hartley accused us of having a sewer overflow and John Kelly, George Meservey, the entire Orleans Board of Health, and the Orleans Water Department came to the plant and ran a dye test.

They flooded the area with town water and dyed it green and it popped out on the bike path. We tested the water and there were no nitrates or elevated pH's, etc.

- Martin McDonald asked if Jay could make a drain to catch it.
- Jay stated, yes we could. In fact several years ago I had an engineering plan made with an outstanding price to have it installed for \$6,000, but the Board at that time denied it.
- Charles Sumner stated we would not want to spend the money on it now to solve the problem with the plant having only two to four years left of a shelf life. Obviously the work on the bike trail interrupted the system that existed. The bike trail was a State project and they had plenty of money and should have addressed it.
- Martin McDonald stated Orleans is going to want to do something with this site, and it will be something they will have to look at. He stated it would be good to know the origin of why this came up. Maybe we should talk about this at the next Board meeting when John Kelly is here.
- Jay stated it was probably Michael Farber and Mary Hartley. He also stated he had a visit at the plant from the Highway Director in Orleans to speak to him about drainage and asked him if we had drainage going anywhere that it shouldn't be going. I told him the plant was designed with containment and drainage fields and offered to show him the plant plans. He stated he would come to the plant the next day with someone from EPA (?) who was doing a town wide assessment on drainage issues, and wanted to look over the plant's chemical inventory to see how and where they are stored, if they drain properly, and to look at the roof drains as to where they drain, etc.. I saw them pull up in the parking lot that day and they sat there for about a half an hour in their vehicle, but never came into the plant.
- Charles Sumner stated as a courtesy to John Kelly, let's put this item on the Agenda for the next Board of Managers Meeting for discussion.
- Jay stated the March flow was down probably because we did not extend the Winter Sale for the extra week or two like we have in the past, so we didn't get that extra flow.
- Martin McDonald stated on the Budget he is curious as to the basis for the reduction of \$15,000 and \$14,000 on electricity and gas heating.
- Jay stated in the past years we have always over budgeted and it really hasn't changed in years. It has always been between \$6,000 and \$8,000 depending on how much air conditioning we use and how much pressing we do. The presses are 50 horse power motors that cost about \$150 a run. If we have to do more pressing, the electric goes higher. Certainly it is not because there was energy saving equipment installed. For whatever reason, about ten years ago the Board of Managers inflated the numbers because of some events that they thought were going to happen. We are also in the co-op and we have been given a fair rate. Our

central air system failed last year and we used single air conditioner units instead of repairing the central air unit to save money.

- Charles Sumner asked if the District had the funding to pay off the Barnstable County Retirement Assessment early for a possible savings, and asked that it be placed on the next Agenda for discussion.
  - Jay stated it would be close to pay it off early and would bring our bank account down to an uncomfortable balance. The appropriation payments come in July when we are barely back in the black, and again in December when our bank account is low.
  - Martin McDonald requested that the Board of Managers Minutes be sent to the Board for review, prior to the rest of the meeting package being sent.
4. The Board reviewed the District's bank balances.
5. **A motion was made by Martin McDonald to approve Treasury Warrant No. 11 for payment. This motion was seconded by Charles Sumner and unanimously approved and passed.**
6. **Items for future Agendas:**
- Barnstable County Retirement Assessment
  - Drainage issue on plant property
7. **A motion was made by Martin McDonald to adjourn the meeting at 9:40 a.m.. This motion was seconded by Charles Sumner and unanimously approved and passed.**

Respectfully submitted,

*Cyndi Bachman*

Cyndi Bachman  
District Secretary

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BOARD OF MANAGERS MEETING

APRIL 10, 2013

AGENDA

- 9:00 A.M. 1. CALL TO ORDER
2. APPROVAL OF BOARD OF MANAGERS MINUTES:
- March 13, 2013
3. CITIZEN'S FORUM
4. CHIEF OPERATOR UPDATES – JAY BURGESS
5. FINANCIAL UPDATE:
- Bank Balances
6. APPROVAL OF TREASURY WARRANT NO. 11
7. ANY ITEMS FOR FUTURE AGENDAS
8. MOTION TO ADJOURN MEETING

ANY OTHER BUSINESS THAT MAY LEGALLY COME BEFORE THIS BOARD