

MEETING OF THE ORLEANS
BOARD OF WATER/SEWER COMMISSIONERS
APRIL 19, 2023

The Board of Water and Sewer Commissioners held a hybrid meeting on Wednesday April 19, 2023 to conduct regular business.

Those present were Alan McClennen, Richard Hartmann, Robert Rich, and John Meyer of the Board; Len Short, Associate Member of the Board; Susan Brown and Todd Bunzick of the Water Department; Kevin Galligan of the Select Board and Wastewater Management Advisory Committee; Tom Daley, Director of Public Works and Natural Resources; Tom Parece and Tim Harrison from AECOM; Lynn Bruneau, liaison from the Finance Committee; and Daniel Sullivan-Xenos from Veolia.

Alan McClennen called the Board of Water/Sewer Commissioners Meeting to order at 1:00 p.m.

ORLEANS COMPREHENSIVE PLAN GOALS

George Meservey, of the Planning Board, presented an update of the local comprehensive plan for the Town of Orleans. The town has a comprehensive plan that tries to incorporate everything the town needs to accomplish in a 20 year period. Almost 80% of the actions in the plan have been accomplished. George asked that the board look at the goals and policies to determine if they are still relevant and to shed light on any new goals that should be addressed.

In the Community Facilities and Services chapter, the Water Supply Goal appears to still be relevant, as well as the Wastewater Management Goal which still is relevant. George asked that the Board not get into the policies yet, as they will need to be updated. The next chapter relates to the Natural Resources Goals which includes the Groundwater Resources Goal which is still relevant to the Board and Surface Water Resources Goal. The Surface Water Resource Goal which may be better in the Wastewater Management Advisory Committee or Marine committee. No members of the board disagreed that these items are still relevant and George will present updates from the Planning Board at a later date.

MINUTES

On a motion by John Meyer and seconded by Richard Hartmann, the Board voted to approve the minutes of the meeting of March 15, 2023. The vote by the board was 4-0-0 with John Meyer, Richard Hartmann, Robert Rich, and Alan McClennen all voting aye by roll call.

WATER DEPARTMENT REPORT

WTP LAGOON REPLACEMENT PROJECT

The project has been at a standstill for a little while now. They left the site as they were having a hard time finding filter medium, however they have now found it and will be

back on Friday, April 21st. Our timeline may be a few weeks later than expected at this time. The first lagoon is built and two sand filters are in. They will then put the filter medium in the first lagoon and tie into the overflow pipe coming out of the plant maybe sometime next week. .

MADEP SANITARY SURVEY, APRIL 13, 2023

We were due to have the Sanitary Survey on April 13th, however the DEP did not show. The survey has been rescheduled to next week, April 26th.

MADEP DRINKING WATER AWARD 2022

The Water Department received another Drinking Water Award from the DEP.

DROUGHT STATUS

The current drought status is leveling off but is still above the trigger. The website has been updated to reflect voluntary restrictions and a memo will go out with the next billing, which ended March 31st.

Hydrant flushing is happening and should be completed around May 5th.

NEW BUSINESS

COMMITMENTS/ABATEMENTS/REFUNDS

A motion was made by John Meyer, seconded by Robert Rich to commit for the month of March, 2023 a total of \$6,548.50. The vote by the Board was 4-0-0 with John Meyer, Richard Hartmann, Robert Rich, and Alan McClennen all voting aye by roll call.

A motion was made by Richard Hartmann seconded by Jon Meyer to commit for the month of March, 2023 a total of \$18,679.30. The vote by the Board was 4-0-0 with John Meyer, Richard Hartmann, Robert Rich, and Alan McClennen all voting aye by roll call.

OLD BUSINESS

RENEWABLE ENERGY IN THE WATERSHED - MARK BERSON

Mark Berson is not present for this meeting. Sue Brown had a meeting yesterday to review the plot plan with the committee and Sue pointed out what was available for open space on the map, in addition to the space Todd had shown the committee previously. Sue discussed the legislature with the committee that will need to be sought to use solar energy in the water shed.

SEWER DEPARTMENT REPORT

DRAIN LAYER, SPEAKMAN EXCAVATING

Motion to approve the application for Speakman Excavating, by Robert Rich, seconded by John Meyer. Vote by the Board 4-0-0 with John Meyer, Richard Hartmann, Robert Rich, and Alan McClennen all voting aye by roll call.

STARTUP SEPTAGE FEES

Tom Daley spoke with Edwin Mcauliffe a few weeks ago regarding the septage status and what was needed. When septage receiving began charging after the soft start, septage dropped off, but the monthly report shows we are making up for it. The thought was to drop the price down for a short period to get what is needed. But, as we can see the flows increasing from the system, it indicates we do not need to decrease the price right now. With the season opening up, we anticipate seeing heavier flows and think we should play it by ear, each month as it stands. The Board agreed to review the status again next month.

41 ROUTE 6A FLOW ALLOCATION INCREASE REQUEST

The proposed marijuana retail store requests a change in use of a 91 gallon per day increase.

Motion to approve the increase of 91 gallons per day for 41 Route 6A by Richard Hartmann, seconded by John Meyer. Vote by the Board 4-0-0 with Robert Rich, John Meyer, Richard Hartmann, and Alan McClennen all voting aye by roll call.

VEOLIA UPDATE

Daniel Sullivan-Xenos, Operations Supervisor for Veolia stated the wastewater treatment facility achieved first batch compliance within permit, with plans to stay within permit. Sludge offloading also began on April 12th, with a second pick up today. There is flow coming from some tie-ins and septage has picked up. It appears haulers realize they are saving a trip to and from Yarmouth to offload and are happy to spend the extra few minutes at our location. The team is keeping up on cleaning the receiving unit weekly.

Richard Hartmann spoke while reviewing the first Monthly Operating Report. From an operational revenue perspective, the projection will hit our revenue goal for the year, when looking at the volume and capacity. The one item in the report that may be misleading is the percentage (18%) of effluent discharged, which only took place over three days. Robert Rich asks where sludge is discharged, which is to Cranston, RI, where it is incinerated. Tom Daley states the monthly operating report is outstanding and they hold a lot of great data and will track great data in the future as well. Marinna will include the Monthly Operating Report in the future meetings.

TREATMENT PLANT UPDATE - ALAN MCCLENNEN

A notice that has gone out regarding the ribbon cutting ceremony on May 4th at 1pm. The project closeout meeting tomorrow to review final numbers and punch list items to be taken care of.

MEETING HOUSE POND STATUS REPORT

The bid was scheduled to open this morning, however comments that came up over the last few days that would impact costs, causing the bid to be postponed to next Wednesday, April 26th.

WASTEWATER MANAGEMENT STEERING COMMITTEE UPDATE

Kevin Galligan states there are many opportunities to get up to speed where we are in planning for the town meeting. There is an Orleans Citizen Forum tomorrow afternoon at 5pm. There is a presentation that takes you through the process of phase 1, 2, and 3 and should include a slide handling the financial side of the project to give residents more understanding of how it works funding wise. Kevin Galligan is confident in the Veolia team. Todd Bunzick and Sue Brown also ask great questions and have great input to contribute as well.

ADJOURNMENT

On a motion by Richard Hartmann, seconded by John Meyer the board voted to adjourn the meeting at 1:37pm. The vote by the Board was 4-0-0 with Robert Rich, John Meyer, Richard Hartmann, Len Short, and Alan McClennen all voting aye by roll call.

LIST OF DOCUMENTS USED

1. Town of Orleans, Planning Board Comprehensive Plan - Goals and Policies Memo
2. Town of Orleans, Planning Board Comprehensive Plan - Community Facilities and Services Goals & Policies
3. Town of Orleans, Planning Board Comprehensive Plan - Natural Resources and Services Goals & Policies
4. Draft Minutes of the March 15, 2023 meeting
5. MADEP Drinking Water Award
6. USGS Well BMW22 Depth to Groundwater
7. Town of Orleans Water Department Commitments, March, 2023
8. Town of Orleans Sewer Department Commitments, March, 2023
9. Application for Drain Layer's License from Speakman Excavating, LLC.
10. Application for Additional Allocated Wastewater Flow, 41 Route 6A
11. Town of Orleans Sewer Department, March 2023 Monthly Operating Report[1]

Submitted by: Marinna Raucci, Veolia