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MEETING OF THE ORLEANS TOWN CLERK'S OFFICE BOARD OF WATER AND SEWER COMMISSIONERS September 16, 2009 10 MAY 27 PM 2: 21

A meeting of the Board of Water and Sewer Commissioners was held Wednesday, September 16, 2009 in the Nauset Room, Town Hall:

Those present were Kenneth McKusick, Robert Rich, Judith Bruce, and Jimmy Dishner of the Board, associate member Leonard Short, Mark Carron, Board of Selectmen liaison, Lou Briganti, Water Superintendent. Absent was Ann Hodgkinson of the Board.

Kenneth McKusick called the Board of Water Commissioners meeting to order at 1:31 p.m.

MINUTES

Jimmy Dishner made a motion seconded by Judith Bruce to approve the minutes of the meeting of August 5, 2009 as written. The vote by the Board was 5-0-0.

Judith Bruce made a motion seconded by Jimmy Dishner to approve the minutes of the meeting of August 19, 2009 as amended. The vote by the Board was 5-0-0.

Jimmy Dishner made a motion seconded by Leonard Short to approve the minutes of the meeting of September 2, 2009 as written. The vote by the Board was 5-0-0.

SUPERINTENDENT'S REPORT

SEE ATTACHED

OLD BUSINESS

EASTHAM

Eastham Board of Selectmen will be asking for a joint meeting with the Orleans Board of Selectmen.

FINANCIAL FORECAST

• To be discussed at the next regular meeting of the Board.

BOWSC ISSUES LIST

To be discussed at the next regular meeting of the Board.

WIND ENERGY

The Board of Selectmen requested that the Board of Water and Sewer Commissioners evaluate a municipal wind turbine in the watershed as recommended by the Renewable Energy Committee. Since that time the Renewable Energy Committee voted 4-2-0 to amend their recommendation to explore a Cape and Vineyard Electric Cooperative

owned wind project in the watershed and will bring this to the Board of Selectmen at a future meeting. The majority vote members felt the cooperative owned turbine would be better financially for the town while one of the minority voters felt the added disturbance to the watershed for a larger turbine was too great and the other felt that a change at this time could disrupt the process causing the town to end up with nothing.

There is currently a deadline of November 1, 2009 for a grant application for a possible \$600,000.00 towards a municipal owned wind turbine project.

It was the consensus of the Board that they would recommend moving forward with a municipal owned wind project in the watershed.

NEW BUSINESS

COMMITMENTS/ABATEMENTS/REFUNDS

A motion was made by Robert Rich seconded by Jimmy Dishner to commit for the month of August 2009 to rate \$755,861.81, to services \$600.00, to usage \$0.00, to installations \$3,870.20 and to added billing \$535.77. The vote by the Board was 5-0-0.

DOUGLAS HUTTON

Mr. Hutton would like to settle his account with the water department with regards to a large bill he received in 2005 as a result of a leak in the private line between his meter pit and his condominium located on Old Colony Way. The amount now due with interest is approximately \$8,000.00 while he remembers the original bill to be approximately \$2,900.00. He has saved \$2,500.00 and would like to make payments on the difference.

The Board postponed discussion until more information could be obtained from the business manager who was not present.

MICHAEL MCGRATH

Postponed until regular meeting on October 7, 2009

OTHER BUSINESS

Mark Carron, Selectmen liaison requested that the Board review for a future meeting the watershed management plan and the regulations from NSTAR and the State with regards to the spraying of pesticides to control growth in their right of way through the watershed and provide an opinion to the Board of Selectmen.

Mark Carron also requested that the Board look at the town's emergency plan should a contamination occur resulting in a required boil order notice. He would prefer that it never be needed but would like to be prepared if it happens.

Lou Briganti will send by e-mail to the Board the current Total Coliform/Groundwater Rule Emergency Plan for the Orleans Water Department for their review

ADJOURNMENT

At 3:42 p.m., a motion was made by Leonard Short and seconded by Robert Rich to adjourn the meeting. The vote by the Board was 5-0-0.

The next regular meeting is scheduled for October 7, 2009 at 1:30 p.m.

Secretary, Board of Water Commissioners

Town of Orleans *Water Department*

Board of Water & Sewer Commissioners

16Sep2009

Eastham

- Eastham may be looking for a meeting of both Town's BOS before a feasibility study is initiated.
- Included in the Board's packet is Orleans' response to the Town of Eastham supporting a feasibility study Re: Inter-Municipal Water Resources Planning.

Ground Water Rule

The 1 to 2 lb submission to MA DEP for the federal Ground Water Rule (GWR-effective 12/01/2009) was completed on time.

The WTP and Facility #1 will meet the 4-log virus inactivation to avoid source water monitoring. Well 7 will not meet 4-log and will be subject to "triggered monitoring"

Concurrent with this new law MA DEP has proposed changes to 310 CMR 22 which will require careful review.

Well no. 6

Production capacity for well no. 6 has decreased. On August 18 the flow range for the well was reduced to 330 GPM.

As an extra precaution and with reduced demand well no. 6 was taken out of service Sept. 9th.

The bid to redevelope well no. 6 will be opened before the end of this month. We typically award these contracts in the spring, but will get this job done during the fall.

Miscellaneous

Work continues with Well no. 8 and the new Laboratory.

Board of Water & Sewer Commissioners





TOWN OF ORLEANS

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TOWN ADMINISTRATOR

August 28, 2009

Martin F. McDonald, Chairman Board of Selectman Town of Eastham 2500 State Highway Eastham, MA 02642-5900

Re: Inter-Municipal Water Resources Planning

Dear Mr. McDonald:

Thank you for your June 3rd letter regarding Eastham's 2009 Annual Town Meeting approval of the article that funds the exploration of water resources for a town-wide municipal water system. Orleans voters recently approved a charter amendment that dissolved our Board of Water Commissioners and created a new Board of Water and Sewer Commissioners. The new Board held their first meeting on August 5th at which time they were apprised of your letter and given an overview of previous discussions that have occurred between the towns.

Recognizing the results of past meetings to discuss water supply and system operations and maintenance, we are encouraged by Eastham taking the next step toward building a water system. We believe that further discussions are appropriate and support your efforts to conduct a feasibility study that will include the issues identified in your June 3rd letter.

As we begin to explore these key issues, Orleans anticipates a pricing structure that is fair to both Towns and takes into account the nature and length of any agreement. In addition, based on previous USGS studies, we hope to be able to provide a minimum of 500,000 gallons per day. Finally, we are very interested in assuming operations and maintenance functions, believing that this would be the most economical approach for both Towns. Obvious questions will arise relative to rate setting, administration and governance.

The Town of Orleans looks forward to working with Eastham toward a regional solution to the supply of water.

Sincerely.

Jon R. Fuller, Chair Board of Selectmen

Cc: Board of Selectman

Board of Water & Sewer Commissioners

John Kelly, Town Administrator