



MADBURY PLANNING BOARD

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Approved

OFFICIAL BUSINESS

Minutes of: June 3, 2020

Meeting Convened: 7:00 p.m.

Members in Attendance:

Mark Avery – Chair
Michael Card
Bruce Hodsdon – Ex Officio
Wallace Dunham – V. Zoom
Doug Hoff – V. Zoom
Casey Jordan – V. Zoom
Marcia Goodnow – Vice Chair – V. Zoom

Support Staff in Attendance:

Elizabeth Durfee Contract Planner – V. Zoom
Laurie Plantamuro – Recording Secretary
– V. Zoom

Agenda

1. Seating of Alternates:

Wallace Dunham was seated when he entered the meeting.

2. Election of Officers:

Before announcing the election of officers, Chair Avery announced the board will be using Zoom to help conduct this meeting. Also all votes will be taken one member at a time by roll call.

The first vote was for the position of Secretary. **Motion** made by Member Hodsdon nominating Member Card. **Seconded** by Member Jordan. All Aye. **Motion Approved.**

The second vote was for the position of Vice Chair. **Motion** made by Member Card nominating Member Goodnow. **Seconded** by Member Hoff. All Aye. **Motion Approved.**

The third vote was for the position of Chair. **Motion** made by member Jordan nominating Chair Avery. **Seconded** by Member Goodnow. All Aye. **Motion Approved.**

3. Approval of Minutes:

None approved. Not enough members were present from the March 4th 2020 meeting nor the March 18th. Chair Avery and Member Hodsdon discussed what amount of members need to

be present to approve the minutes and if a quorum is necessary. The decision was made to table the minutes and research these requirements.

4. Non-Binding Site Plan Review - Portsmouth Water Treatment Plant New Backwash Tank:

Chair Avery read the public notice announcement of this site plan review and stated that this hearing is not necessary since this is a government facility, however the board will review the proposal without approving or denying. **Motion** made by Member Card to accept the application and start the hearing. **Seconded** by Member Goodnow. All Aye. **Motion approved.**

Al Pratt the manager of the Portsmouth Water Supply Operations announced the 2011 update to the plant did not include a backwash tank and this tank is needed for steady production of water. The current 425,000 gallon clearwater tanks do not work well and will be replaced by a 43x46 concrete backwash tank similar to appearance to the current clearwater tanks. He anticipates the contracting North East Earth Mechanics to begin in the next few weeks with the goal of being finished by April 2021. The project cost the city of Portsmouth 2.6 million dollars.

Alberto Angles of Hazen and Sawyer reviewed the photos and plans showing the total impervious area will be 3400 sq ft. The total area of disturbance should be 3900 sq ft. As grading and paving would also be involved. Alberto then review all the standards in section 7.

The impact should not be visible from the road, and documentation will be required from North East Earth Mechanics to show the before and after photos. Drainage will not be an issue and the traffic should be minor and the contractor is in charge of this.. Excess soil will be stored away from the dry beds, There are no plans for landscaping however any disturbed land will be loaded and seeded. Both buffers and screens will be maintained, thus there will be no change in privacy. Silt fences and hay bales will be used to constrain any runoff or erosion. Work will be done between the hours of 7:30am-3:30pm. Finally they will be upgrading some electrical which will be underground.

Chair Avery asked the board if they have any questions for the applicants. Member Hodsdon asked if there will be any issues with vegetation from the wet ponds to Johnson Creek. Al Pratt answered there will be no contaminants into Johnson Creek. Member Card asked what is the sustainability of this new backwash system. Al Pratt said that the plan is to eventually upgrade the well down the line, but the backwash system should be good for a very long time. Member Goodnow asked where the water comes from besides the Bellamy Reservoir. Al Pratt said just the reservoir. Consultant Durfee asked about the long term lifespan if and there are any issues or impacts expected to the aquifer. Al Pratt did not see any issues and explained the balance between the reservoir and the aquifer. Chair Avery asked if there will be any impacts to lighting. Al Pratt answered no they will use LED down casting. Chair Avery asked if there will be any discernible noise issues. Al Pratt said there should be no change in noise. Member Hodsdon asked if they are calculating and regulating the amount of water released from the Bellamy Reservoir. Al Pratt explained the balance and how they use information from other

rivers to gauge and mimic the natural flow patterns. Member Hodsdon asked if there are any requirements to let a certain amount through and if the town of Madbury or other property owners have a right to the flow of water. Al Pratt said that would be a question for the State.

At 7:46 Chair Avery asked for any public questions or concerns. Eric Fiegenbaum asked about a minimum flow rate that the water supply doesn't fall below. Al Pratt says yes there is and they stay at about 90 percent. Member Goodnow added that she felt there is a concern in the town

about exportation of our natural resource. Eric Fiegenbaum explained how the water actually comes from Barrington, and a single town cannot claim the water. Eric then asked if they measure the flow and how is that read. Al Pratt said they measure this with new sensors.

At 7:50 Chair Avery closed the public comment period and asked the board for any suggestions. Chair Avery suggested that the board have a list of suggestions since we cannot approve or deny this application. The board agreed that the road agent should have records of the before and after documentation from the contractor. Also the applicant should apply for a building permit and be in contact with the building inspector. **Member Goodnow moved** that Chair Avery document these requests and forward them to the applicant. **Member Hodsdon Seconded.** All Aye. **Motion Approved.**

5. Update to the Durham Gerrish Drive Subdivision

Chair Avery announced the progress of the subdivision and the resources to find more information from the town of Durham. The applicant had contacted the town before they planned out the subdivision and now that they are moving forward they will be in touch with the Board for the portion of land in Madbury.

6. Other New Business

None

7. Other Old Business

None

Meeting Adjourned: 8:07 pm

Meeting Attendees:

Eric

Fiegenbaum

Al Pratt

Alberto Anglaes

Respectfully Submitted by Michael Card