

**Board of Public Works  
Meeting Minutes**

**Date:** August 19, 2019  
**Time:** 6:30 p.m.  
**Place:** Marshfield Town Hall  
**Hearing Room 3**

**In attendance for all or part of the meeting were the following:**

John Cusick	Chairman
Dave Carriere	Vice Chairman
Robert Shaughnessy	Member
Thomas Reynolds	Superintendent – not present
Shawn Patterson	Deputy Superintendent
Rod Procaccino	Town Engineer - not present
Dan Bowen	Business Manager
Paul Tomkavage	Project Manager/Engineer
Paul DuRoss	Water Supervisor
Brant Rock Village Association	
Ann Marie Sacchetti	Board of Public Works Secretary

The meeting convened at 6:30 p.m.

John Cusick motioned to open the meeting and reviewed the agenda which included one appointment, minutes, two action items, items for discussion, Superintendent's Report and Executive Session. Seconded by Dave Carriere.

**I. Minutes of Prior Meetings**

- i. Approval of Draft Meeting Minutes for August 5, 2019. *passed over*

**II. Items for Action**

- i. WWTF/Clarifiers Change Order No. 5

Paul Tomkavage was present to review the change order. Scope of work; transfer of the UV service obligation from the General Contractor, D&C, to SUEZ, the UV equipment provider. Staff recommends approval of Change Order to expedite contract closeout with D&C while maintaining the same service, now through SUEZ.

**MOTION:** Dave Carriere motioned to approve Change Order No. 5 to Contract No. 2017-21, for transfer of the \$8,000 UV service obligation from D&C Construction, Inc. to SUEZ Treatment Solutions LLC, and to authorize the Chairman or designated member to execute the contract documents when they have been prepared.

**Seconded:** Robert Shaughnessy

All in favor.

ii. Award WW Odor Control 2019-Replace Odor Control Pumps

Paul Tomkavage explained details of the contract. Scope of work; replace existing odor control chemical feed pumps, piping, valves and accessories, and install as a system, including spares and training; location Marshfield Wastewater Treatment Facility. Staff recommends award of base price and add alternate (box spare pumps, with accessories) to Barbato; this works is in their wheelhouse.

**MOTION:** John Cusick motioned to award Contract “WW Odor Control 2019” to Barbato Construction Company, Inc. for the base price of \$32,000 plus the add alternate of \$9,000, and to authorize the Chairman or designated member to execute the contract documents when they have been prepared.

**Seconded:** Dave Carriere

All in favor.

III. **Items for Discussion**

ii. Pension: Direct Charge vs Indirect Charge Update

Dave Carriere addressed the issue on OPEB (Other Postemployment Benefits) which is significantly underfunded. He has composed a list of questions for the Treasurer/Collector regarding Plymouth Pension Funds. He read the questions. He is looking for support from the Board members in going forward in obtaining answers. Bob Shaughnessy stated he is strongly in favor of going forward and understanding what any information we can get regarding the pension fund mystery is a good step forward in knowing where all the indirect costs are.

**MOTION:** Robert Shaughnessy motioned to allow Dave Carriere to move forward with the form of questions to the Treasurer/Collector and copy the Board of Selectmen.

**Seconded:** John Cusick

All in favor.

iii. Policy for Solid Waste: Potential Republic Strike

Shawn Patterson opened the discussion stating that in July 4<sup>th</sup> we had a discussion that Republic may go on strike. Being the holiday weekend we did not want to see trash in the streets. As a result, his team, Jimmy Kent, Steve, Dan and others came up with a plan to pick up the trash to avoid any issues. At the last BPW meeting, the Teamsters Union indicated that there may be a strike on August 21<sup>st</sup>. Shawn would initiate the plan in case it is needed if the BPW agrees to. He proceeded to review how the plan would be conducted with Staff and use of trucks.

Dave stated that Republic has indicated that if a strike takes place, they will still provide trash pick-up. The DPW plan is plan “B” in case it is needed. The exception would be that the Town would not be picking up recyclables as the weight would be an issue. Shawn stated to use plastic bags in the totes which would enable his Staff pick them up and throw into the trucks.

Bob Shaughnessy asked that the plan be put on the web site in order for residents to understand.

Shawn indicated he will have that done.

Dave stated that if needed, we would have an emergency meeting of the BPW.

**Appointment:**

Brant Rock Village Association

Eric Murphy was present to speak on behalf of the Association. He gave an overview of the history involved in their request for upgrades to the area. Currently one side of the esplanade was paved but there were no sidewalks installed.

Bob Shaughnessy stated that when he first came on the BPW in 2002 his first concern was to focus on Brant Rock. In 2002 and 2003 we went to Town Meeting to obtain funding for Phase 1 which was done. Every year from 2004 on, we tried to put money in appropriation but the Town did not support. When Shawn came on Board we moved forward for a design to address traffic safety. Chapter 90 money was used. In using Chapter 90 funds, it is requirement that ADA compliance must be met. Bob Shaughnessy stated that we had two public meetings regarding possible designs for the area. Residents could not agree on a plan amongst themselves which resulted in not having a design.

Dave Carriere explained further regarding ADA compliance and how it affects the process such as installation of sidewalks.

Dave stated that the BPW does not have control on the distribution of tax dollars. He suggested for residents to attend Town Meetings to have their voice heard.

A resident asked about installing traffic signage. Dave stated that the Safety Officer, Kevin Feyler would make the determination.

Bob Stated that in the previous design plans signage was included.

Shawn stated we have a paving consultant who is also our sidewalk consultant. He is coming and he will design a sidewalk in Brant Rock that is legal. Shawn has promised to do something down there and he will, he is not done yet. He stated things got out of hand over something foolish. Over the years we have done a lot. In the March storms of 2018, when the place was under water, we spent \$284,000 to clean up the area in order for businesses to operate and people could get in and out of their homes. He takes it personal when people are stating he is not doing anything down there. He made a mistake regarding the sidewalks but he will have the knowledge to do sidewalks legally going forward.

Joe Pecevich brought up the idea of designating Brant Rock as an Historical District.

Dave Carriere responded by pointing out that such a designation is extremely restrictive.

Barry Cornwall was present and indicated from his perspective that, you have to target a department to put the request in their Capital Budget. In his way of thinking that would be the DPW. They have the capability to address all the technical issues. They then have to sell the proposal to other groups; Capital Budget Committee; and Board of Selectmen who may or may not move it forward. Those are some of the procedural issues that are essential.

Dan Bowen wanted to assure that every year the DPW presents a five year plan.

Dave stated that the BPW will advocate for an Article for the April Town Meeting.

At this point Eric Murphy stated that the Tear Drop design is what the Association has now agreed on. The Board asked that they submit that decision in writing stating who approved it including date and time.

Shawn stated that we have a top notch consultant, Beta Engineering. We have been working on a town wide plan to bring to Town Meeting at a cost of \$5-\$8 million dollars; a long term plan. Brant Rock is included in this plan. We have time to prepare for Town Meeting.

Eric stated there are 9 action items that are requested. The first action item is painting crosswalks, filling in the center island, gas main exposed: Bob stated that the second action item is that you need to come back to the BPW telling us that the Association took a vote and chose the tear drop design; third action item is the Article for Town Meeting and Bob stated the Fourth action is to move the rocks out of the way so people can get into the water.

Barry Cornwall stated for the group to focus; leave the beach issue separately. He would be happy to assist them.

Meeting ended.

#### **IV. Superintendent's Report / Update**

##### Discussion on the Water issue.

Many residents were present as the discussion regarding the water issue took place.

The boil water order was the result of both a water and sewer main break on Island Street. Dave Carriere explained that the breaks caused cross contamination. The two mains were installed years before the current regulations existed.

Paul DuRoss, the Water Supervisor was present to provide information to residents. He stated that we have no ecoli on Island Street; we have coliform counts on 4 houses, we took 9 and 5 are clean. We know where it is but the State wants us to increase our dose of chlorine to 2.0. We use very little chlorine normally and in his opinion to send a dose that high into a water main that has not had chlorine for most of its life could create more problems than the one we are trying to isolate. DEP does not see it that way. They have a boiler plate; this is what they go with and that is what they want. We are back to sampling our routine samples. The two operators that are taking the samples have taken almost 300 samples. DEP wants everything to be what they call "absent".

Bob Shaughnessy stated that Marshfield has two zones; the high zone and the low zone for the Towns water supply. The high zone has never been at risk. Dave Carriere stated that we have had past occurrences and DEP always recognized our split system and confined the boil water order to either the high or low zone which ever was affected. As a Board, we are not happy with how DEP has treated this particular incident. Dave read a draft letter to apprise DEP of our concerns over the way our recent cross contamination in our low zone water system was handled by DEP. He continued to read the draft. Despite the fact that contamination was absent in the high zone all along, DEP is still telling us we have to boil water in the high zone; it defies logic. Dave referred to a reverse situation in 2010. We had contaminants show in one of our well sites; the system was clear, absent. DEP did the boil water order to only the high zone as it did not affect the low zone. Why in this instance, the DEP is not following that previous precedence is something that we don't know. In our situation the Crews are doing everything they can.

There are no other procedures that will move it along any faster. Bob Shaughnessy stated that Staff has spent hours and hours to straighten this out. We are addressing the situation on a minute by minute basis, sample by sample and flushing and flushing to remove it from the system. We all care about Marshfield and its residents. We are focused on this and will continue to do so.

Shawn Patterson stated that he heard from Paul DuRoss on Monday night. We found something that would never be seen in your career. The contractors in the 1970's ran a 6 inch lateral going from west to east; they cut it(the contractors) with a 12 inch sewer main right between the 2 pipes; they were 4 inches away from the sewer main, not capped, not cut back, and is a Big no, no. When we saw that we had no idea what we had on our hands. We did our best to shut the water down, the gate failed. We finally went to the end of the street, Paul and his crew shut down each house individually. By that time we were not sure if we had cross contamination. Once water was removed from the hole, we were able to shut everything down the best we could to get the repairs done.

Unfortunately we had to turn the water back on to get test results. We went a step further and tested in our own lab and sent the samples out. If it had been done properly in the past this never would have happened. Paul DuRoss stated as far as he knew this was a single issue. Paul stated that he would rather be focusing on where the issue is but is obligated from DEP to do what they tell him to do and focus on the whole Town.

Dave stated that Paul is risking his license if he does not follow DEP's requests. Paul stated that at this time he has 2 rounds of samples. Regarding the time line; Paul stated that until he knows for sure he has 2 absent rounds he will not say, as DEP may ask for additional action.

Bob Shaughnessy stated that DEP oversees all water supplies in the State. They do not consider the high and low zones. He indicated that at the Harbormaster shack, which is at the end of the water supply, water has come back clean. There needs to be 2 separate clean samples; twice in a row.

## **Discussion**

Republic update. Dave addressed the issue. He indicated that he, Dan Bowen, Paul Tomkavage and Debbie Sullivan met with Mr. Macera of Republic Corp. to discuss proposed costs increases related to

recycling. A conceptual proposal was suggested and if approved in concept, that Republic input into an amendment of the contract and language changes be confined strictly to the price of recycling. Dave asked for the Board's consensus to move forward with the proposal and was agreed upon.

Recommendation and

**MOTION:** Dave Carriere motioned that the Board of Public Works approve the conceptual proposal, which when prepared in final form will be given to Town Counsel for review and on his approval brought to the Board for a vote to approve, revise or reject.

**Seconded:** Robert Shaughnessy All in favor.

At this time, Dave indicated that he does intend to seek re-election next May for this Board. He would like to be Chair for the remainder of this term. Current Chair, John Cusick has agreed to this change as he previously stated he would.

Shawn Patterson stated that he is very proud of his Staff. They did an excellent job considering the situation. From Dan taking care of the situation at Town Hall, gave him time to focus on the task at hand with Paul, along with Sewer, Water, Highway, the Engineers, everyone pitching in. It's a good group and we could not have done it any other way.

Dave concurred with Shawn; it was yeoman's work.

#### VI. Next Regular Meeting

- i. September 9, 2019

#### V. Executive Session

- i. Personnel Issues

The Board was polled to go into Executive Session for the purpose of discussing personnel issues and would not return to open session.

#### Vote:

Robert Shaughnessy    yes    Dave Carriere    yes    John Cusick    yes

#### VII. Adjournment

The open meeting of the Board of Public Works for August 19, 2019 adjourned at 8:53 p.m.

Respectfully Submitted,

Ann Marie Sacchetti,  
Board of Public Works Secretary