

Approved 8/16/21

**Board of Public Works
Meeting Minutes**

Date: July 12, 2021

Time: 6:00 p.m.

**Place: Library Program Room
Library Plaza**

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

Robert Shaughnessy	Chairman
Dave Carriere	Vice Chairman
John Cusick	Member
Tom Reynolds	Superintendent
Dan Bowen	Assistant Superintendent
Rod Procaccino	Town Engineer – <i>not present</i>
Paul Tomklavage	Project Manager/Engineer
Paul DuRoss	Water Supervisor
Christine Regan	Abatement
Mike Dimeo	Harbormaster/Dredge Spoils Area
Ann Marie Sacchetti	Board of Public Works Secretary

The meeting convened at 6:06 p.m.

Dave Carriere motioned to open the meeting and reviewed the agenda which included 2 appointments, items for action, items for discussion, Superintendent's report and executive session.

Seconded by John Cusick **All in favor.**

I. Approval of Minutes of Prior Board Meetings

i. Approval of Draft Open Meeting Minutes: June 7, 2021

MOTION: Dave Carriere motioned to approve open meeting minutes of June 7, 2021.

Seconded: John Cusick **All in favor. Unanimous**

II. Items for Discussion

i. Water Supervisor Update / Tanks & Wells

Paul DuRoss was present and gave the updates. Bob indicated that he asked him to be present to provide updates on the tanks and wells including the existence of PFAS in our wells. Bob stated that Dave would be presenting an article in the Fall STM warrant regarding PFAS. He is suggesting an amendment to existing by-law 94. We need guidance from Public Health on the issue. Paul indicated we cannot control what is going into the aquifers. Tom stated that there are so many parts to this equation. Mass Municipal is putting up a webinar regarding PFAS 101; treatment options, case studies, overview of Easton's contaminated response, closing remarks. It will be held on July 21st from noon to 1:00 p.m. Bob stated, how do we control it, it is everywhere. It leaches into the ground and passes through, it doesn't break down. We do have carbon filters on our wells. We do not have problems some other towns have. We do not have to sound an alarm because we don't have to, but he appreciates Dave's concern in regard to putting it in the by-law. There are other things besides PFAS

that are out there such as the issue years back regarding the fireworks at the fairgrounds contaminating our wells. He (Bob) took a lot of heat for stopping that practice but the wells need to be safe. Paul proceeded to give an update on the water tanks. He provided a time line from June 20th to July 11th regarding the updates on the Forest Street and Telegraph Hill tanks. The water from the Forest Street Tank gave us the ability to fill the Telegraph Hill Tank quicker by being able to open various zone gates. It helped in stabilizing Low zone pressure and gave the department the ability to fill Telegraph Hill Tank ahead of schedule. This was a team effort from the Water Department.

III. Items for Action

i. Award Contract No. 2021-14 Marshfield Pump Station Flow Meter Project to D & C Construction

Paul Tomkavage was present to provide information regarding the contract. Scope of work is the installation of flow meters in three below-grade structures, to measure wastewater pumped. The Base Bid consists of the Homestead Avenue and Anderson Drive stations. Add Alternate One adds the Macker Terrace station, the smallest of the three. Add Alternate Two adds three valves at each meter installation to permit bypassing of the meters if necessary. Staff recommends award of Contract No. 2021-14, Base Bid, to D & C Construction. GHD advised the bid prices are fair. D & C is an experienced wastewater contractor and they did the recent UV/Clarifier and Avon St. and Central St. pump station upgrades for us. Macker Terrace is the smallest of the three stations but because of the project work in and adjacent to the road, it is the most expensive. Anderson Drive and Homestead Avenue are completely out of the road.

MOTION: Robert Shaughnessy motioned to award Contract No. 2021-14, Marshfield Pump Station Flow Meter Project, Base Bid, to D&C Construction, and to authorize the Chairman or designated member to execute the contract documents when they have been prepared.

Seconded: John Cusick

All in favor.

Unanimous

Appointment 6:30 p.m.:

Ms. Regan was present to discuss her water bill. She had previously received an abatement regarding large water usage. The water leak affected not just one billing cycle but also the second one. She would like additional assistance on the second bill. Dan Bowen stated that normally we do not give abatements for leaks which are considered to be the responsibility of the homeowner as well as the related water usage. Bob reviewed her bill and it shows she still has a leak problem. Tom stated that in looking at your meter, if the meter is spinning that means the water is passing through the meter and the leak is in the house. If the leak was outside the house the meter would not be spinning. Ms. Regan will check that out. She stated that by the time the meter is read and she receives a bill it's not known that there is a problem. Tom indicated that we read twice a year. You only receive a bill every six months. The amount of water you lose in that period with a leak could be substantial. There are a couple of things one can do within the house to check for a leak. He indicated that we will be going to a quarterly billing system in the very near future so it will help residents making payments. Tom said he would send someone out to help her.

Board members put the abatement on hold at this time.

III. Items for Action continued

ii. Amendment No. 1 Contract 2020-17 Professional Services for Flow Meter Designs at Three Pump Stations with GHD Services

Paul Tomkavage was present to provide information regarding the contract amendment. He indicated the contract provides for design services for installation of magnetic flow meters at the Anderson Drive, Macker Terrace and Homestead Avenue Wastewater Pumping Stations. Design and bidding have been completed. This Amendment No. 1 provides for construction-phase engineering services and a portion of SCADA programming. The Staff recommends approval of Amendment No. 1 to Contract No 2020-17 with GHD Services Inc. GHD capably completed the design and bid phases, and they have provided much additional assistance to the Chief Operator and Engineering on issues such as NPDES permit compliance and grant assistance.

MOTION: Robert Shaughnessy motioned to approve Amendment No. 1 to Contract No. 2020-17, Flow Meter Designs at three Pump Stations, with GHD Services, Inc., for the amount of \$15,000.00 and to authorize the Chairman or designated member to sign the contract documents when they have been prepared.

Seconded: Dave Carriere

All in favor.

Unanimous

Appointment 6:45 p.m.:

Mr. Dimeo was present to discuss the Harbor Park parking lot project. His proposal for the project is utilizing a portion of the parcel of land located off Joseph Driebeek Way as overflow for cars, trucks, and trailers associated with the use of Harbor Park and the Town Pier. The Department of Public Works has custody and care of the parcel in question.

Tom stated that the Harbormaster requested to meet with the Board in order to have a discussion in regard to using the DPW dredge spoils area and to modify it to use for additional off-site parking for the harbor. Bob stated that he has concern regarding the change of use that would inhibit the use of the area for dredge spoils. He would like to see a written document that includes a "sunset" clause. Tom said he spoke to Town Counsel and he indicated that it would not have an impact in that regard for use as a dredge spoils area. Tom said that we were sanctioned from DEP to use it as a dredge spoils area and is grandfathered as such. Dave wants to see the basis for grandfathering. John takes exception to the project for expanded parking in that it is salt marsh wetlands. He said to Mike that he has a problem with wetlands. Mike stated that it is not wetlands. Bob stated that it is a Conservation issue and the mapping is not always correct. The appropriate entity is Conservation. John stated that he cannot see the alteration of wetlands.

Mike once again, stated that it is not a wetlands. It was walked by DEP and was flagged by a wetland scientist. He said he has modified his plan in regard to the reduction in the parking etc. He said the project benefits the Town. The area has not been used since 2010. He wants the space to park the extra-long boat trailers. John provided an update on the area in which he observed that he has never seen a problem with parking and or trailers during weekdays. He suggested leaving the large trailers in the designated parking spots and park the trucks at the Harbor Park lot as an alternative to excavating the wetlands. Dave did not agree with this option and sees it as a hazard and would have unintended consequences. Bog agrees with Dave's view.

Mr. Arsenault from Cove Street was present and expressed is discontent with the traffic issues in the area. No one polices the trucks in the current parking lot. He also had a question on fill coming in the area. Joe Pecevich was present and had questions regarding the dredge spoils area and drainage issues that will occur if the project happens. Bob said that this is a Conservation issue. Dave stated that the Engineering staff has reviewed the plans. Joe stated that the big push is on because you want the business and the fees. He said you guys are fully on board with no consideration on the impact on wild life or the impact to water quality. Bob Shaughnessy did not agree. Mr. Arsenault spoke again on behalf of the association at Blue Fish Cove stating they do not wish to have Cove Street as a trucking site for the dredging in the future. The road gets beat up. Contractors come and perform maintenance on the road. Conservation blames the residents for the issues. Conservation does not care and run rough shot over everybody and there are a lot of people in the Town that go along with it. The roads

are narrow full of beach people. Central Street is a highway. No one cares about that side of Town and the neighbors are getting tired. They have had issues with the gas company and contacted Conservation who responded by saying they would get back to them. They came 2 months later in the winter. He said he said he spent 20 years in the military and is going to speak up. He does not think this is right. We are the tax payers. Tom stated we no longer have the ability to maintain the roads as the Town took that ability away. Tom has spoken to Mr. Arsenault and explained the situation with that funding. Bob said we have to re-introduce the article. Dave said if they don't vote it we can't spend it. Tom said he has been there many times to observe when they are dredging. Bob reiterated that the Town has taken away the ability for the DPW to perform maintenance on roads that are for grading etc. on an annual basis. We would like to put it back on the warrant for Town Meeting. Mr. Arsenault stated that he knows the Town has just received money for dredging. Mike stated that the money is for inner harbor dredging that was done 10 years ago. Materials may be brought off-shore. Dave explained the process for an article to be included in the warrant. The Board suggested that Mr. Arsenault submit a Citizens Petition for the fall Town Meeting; the Board will do the same. Joe asked if he could see the documents related to the project. Eric Kelly stated that he has observed the parking lot and is not full during the week. Mike contends that there are parking problems. He (Eric) also had concern with run off and potential problems for residents in the area. Mike stated that they have notified abutters to the project. Eric expressed concern for tax payers and the ramifications to them regarding this project. Mike said there is plenty of room for dredge spoils in the future. John brought up the issue of maintenance and again, the alteration of salt marsh wet lands. At this time Mike thanked the Board for their time. He said the projects addresses the walking trail for passive use for recreation and addresses the parking and is a good use of Town property. Dave reviewed the agreement that was provided by Town Counsel and possible changes to be made to it. Bob said he would like to take this under advisement.

Dave stated that he would want to give the agreement a thorough read and have Town Counsel tell us how quickly he can review. Then, propose to have a single meeting to address the agreement. Bob agreed with Dave, John did not.

Eric Kelly asked if he could have a copy of the agreement. John said he would give Eric a copy. Dave then instructed Eric to make his comments on the copy and return to John for Tom and Town Counsel to review his comments. Bob said to Eric to make his comments on the agreement and give back to John. We will schedule a meeting for one item only.

III. Items for Action continued

iii. Revision of Marshfield Code No. 285-19.1 (By-Law 94) Draft

Dave addressed the revision. He has provided an amendment to address the issue of substances such as PFAS contaminants in the ground water in zones 1 and 2. He provided the amendment that he will be submitting as an article in the Fall STM warrant, Part of which states: This by-law will not apply to Water Division activities including those by the Divisions contractors, or other Town departments performing work for the Water Division, as the requirements (cited in the amendment) will be stipulated in all bidding and contractual documents. Bob applauds Dave for bringing it up. If we have something in code, at least we can protect ourselves. Eric Kelly asked questions regarding the issue of PFAS. This chemical is in almost everything we use today.

MOTION: Dave motioned to move forward with the amendment to By-law 94 and forward it to the Board of Selectmen to have it included in the Special Town Meeting this fall.

Seconded: Robert Shaughnessy

All in favor.

Unanimous

IV. Superintendent Report/Update

i. Update on 965 Plain Street

Tom's update: He indicated continuation of back filling of the unsuitable material that was removed from the site. Waiting from PMA on surplus gravel from the Police Station project. They are not sure when it would be available. He is in the process of procuring gravel to finish the process. Sub bids are due on 8/5/21. Contractor bids are due on 8/19/21.

Water main is brought in at the end of the parking lot.

We are waiting on a date for gas main installation. We have been shaping the detention basin.

Weather has caused delays.

ii. Update on Marshfield Hills Sidewalk Project

Tom's update: Saw cutting is being done, curbing to be set this week.

iv. Resurfacing/Reconstruction of Marion Street

Tom's update: He referred to a letter he received from the residents of Marion Street asking if we could consider paving the road. They referenced that Naomi Street was. Tom said it was paved due to a drainage pipe issue that ran under someone's house that had to be moved and replaced. Also, it had to be re-graded when the bridge was re-constructed. Marion Street is in declining condition. The board has a policy of not paving side streets, only resurfacing arterial roads and feeders to them. At this time they are not on a list to be resurfaced. There are many side streets that need repair. It is a money issue. If there are other areas in that end of Town that we are working on, there is a possibility we could do it. There is more involved here than just paving such as drainage. He would have to do a cost analysis for the project.

iii. Discussion on Warrant Articles

Toms update: the Warrant opens on 8/9 and closes on 8/19. Sewer Outfall Project will be one article, for other articles we have not had discussions yet. Bob would like an article for private roads issue in the fall STM.

Tom indicated that he met today with Dan, Rod and Patrick to discuss rate increases. We reviewed our proposed retained earnings. Based on our findings we came to a conclusion that no rate increases are needed across the Board. If there is a possibility of having a special meeting he would like to add this to that meeting for the rates. We will be working on getting bills out on a timely manner in order to collect revenue within the fiscal year.

A tentative meeting is scheduled for July 26, 2021.

V. Executive Session – *not needed*

i. Superintendent's Contract

VI. Next Meeting

July 26, 2021 – *tentatively*

VI. Adjournment:

At this time Bob Shaughnessy **motioned** to adjourn the open meeting of the Board of Public Works for July 12, 2021 at 8:13 p.m.

Seconded by John Cusick.

All in favor.

Respectfully Submitted,

Ann Marie Sacchetti,
Board of Public Works Secretary