

Advisory Board Minutes 3/11/2019

Name	Office	Present	Absent	Absent with notice
David Clinton	Chair	X		
Jay Polito	Vice Chair	X		
Jason Frady	Clerk	X		
Bob Carney		X		
Dan Sullivan		X		
Marcia Bohinc				X
Jill Dennard		X		
Pat Cormier		X		
Peter Larsen		X		
Robyn Healey		X		
Steve Kiley		X		

Dave Clinton called the meeting to order at 7:00 p.m.

Present are Town Manager Lemnios, Harbormaster Bornheim, DPW Director Jim Dow, Director of Wastewater Operations John Struzziery, Sewer Department Clerk Carol O'Connor

Minutes:

Harbormaster Dept. personnel budget is consistent with FY 2019, however we will see an increase in 2023 as the MA minimum wage increases to \$15 per hour. Current seasonal staff earns \$12 per hour.

Harbormaster is purchasing a new system for moorings at a cost of \$7000 per year. The new system has several advantages including handling electronic reporting to the State and Homeland Security information. The system will allow the Harbormaster to review excise tax payments.

Equipment repair – The department is purchasing materials to repair the gangway at Windemere pier. The fishermen are going to volunteer their labor for the repairs. We are also spending \$8500 for maintenance to the commuter float which is owned by the Town. The series of zincs that provide corrosion protection require periodic replacement.

The Harbormaster has joined the White Shark Conservancy. He provides monitoring of the seal population as they are the factor that draws White Sharks to our waters. He will be working on communication protocols etc. for beach closure should a shark be detected in the waters of Hull.

The Harbormaster's truck needs to be replaced. The current truck is a 2006 model with 95,000 miles on it. It has issues with brakes, transmission, wiring, and general rust and rot. The cost of a new truck is expected to be \$40,000. He will trade in the current truck for an expected value of \$6000. This trade in amount will be used to offset the communications installation on the vehicle. The truck requires 4 different radios. He will also need a digital radio to communicate with the police dept. Funding for the vehicle will come from the revolving fund.

Final payment on the previous dredging for the Steamboat will be made in FY20. We need to begin dredging again since it is stipulated in Steamboat Wharf agreements. The cost of dredging has gone up from \$32/cubic yard to \$48/cubic yard.

Advisory Board asked the Harbormaster if we could charge out of town residents higher mooring fees than Hull residents. Mr. Bornheim explained that it is not legal to do so.

Shellfish Warden

Mr. Bornheim also serves as shellfish warden. The clam beds have been closed for about 1½ years. He expects to open the flats in September. He successfully operated a sting to catch suspected illegal harvesters.

DPW

DPW Director Jim Dow states that the department is looking to replace 3 dump trucks that are at the end of their service lives. 2 are 2005 models and 1 is a 2002 model. This will be a bond article that the board will address at a later date.

DPW is purchasing a new diagnostic computer that will allow the mechanics on staff to diagnose and repair vehicles in town. Other purchased services covers the management of the flood gate for Straits Pond. DPW is asking for \$45,000 to pay for an assessment of the landfill related to its closing. DPW is piloting a grout injection process to deal with the James Ave Seawall which has been compromised from underneath. If the grout injection process works out, DPW will look to use this process to firm up the ground below the DPW barn. The street sweeper is on its last legs but the mechanics are doing all they can to keep it functioning for another year. Replacement is not included in the bond article for equipment this year.

Snow and Ice, the budget is consistent with 2019. With the new hires in the department and new equipment the department has been able to use fewer outside contractors for plowing resulting in lower costs.

Sewer and Wastewater Treatment

Mr. Struzziery informed the board that he is looking to use FEMA and coastal resilience grants to elevate the electrical systems.

In reviewing the budget for the sewer department there were questions about why sewer rates have gone up 7.5% but the sewer revenue only increased 1.91%. Usage has gone down due to conservation efforts of residents and the loss of the leachate from the Cohasset landfill, however cost per unit has gone up. This leaves the dept. with relatively flat revenue despite the increase in rates. In previous years there was some surplus money built up in the fund anticipating work that needed to be done. There is no longer a surplus of funds built into the budget. In February an additional engineer was hired to assist Mr. Struzziery.

Sewer Bond Article

This is the work paid for by the bond passed at 2018 May Town Meeting.

The condition assessment for the sewer is complete and construction is beginning. The 36" interceptor pipe is going to be lined. The pipe is a steel reinforced concrete pipe. It is deteriorating. The system that will be put in place is a resin infused felt liner. The sewage will be diverted temporarily into an 8" pipe above ground. The sewer will be drained and cleaned so that the liner can be run through the sewer and then inflated in place with either air, steam, or water pressure depending on the contractor's method. The contractor will then have to enter the pipe to bore holes at each connection point and reconnect the newly lined pipe back to the existing sewer connections. The liner has a 75 year projected life span.

Gunrock/Atlantic Ave sewer will need more extensive repairs. There are broken pipes, poor connections, and significant groundwater infiltration in this area. This work will take 6 to 8 months.

Other work included is design of a new HVAC system for the building, moving a fuel storage tank above ground and raising transformers off of the ground.

Article 21

Any insurance receipts over \$150,000 must be appropriated by Town Meeting. The insurance receipts must be used to pay for repairs related to the event that caused the loss. The sewer department seeks to use the \$1 million settlement to pay for the HVAC work in the building. The HVAC system is needed to control humidity in the building since the humidity causes corrosion inside the building.

Article 20

This is a sewer bond for \$5,600,000. This is part of the 5 year capital plan that was presented at the May 2018 Annual Town Meeting. The bond will cover \$1.8 million for repairs and upgrades to the pump stations on Marginal Rd and near Hull High School. This will rehab the buildings, pipes, pumps, and valves. It will include assessment of the outfall pipe, clarifier repairs, and \$1.3 million for engineering and contingency funds.

Article 22

This is a bond authorization for \$500,000 to plan the next phase of work related to closing and capping the landfill. The testing and assessments are compiled and shared with the MA Department of Environmental Protection for review. They will ensure that the plans generated cover the issues and conditions on site.

Article 24

This article increases the base amount used to calculate cost of living adjustments. This will not have a budgetary impact until 2031.

Minutes for 2/7/2019, 2/11/2019, and 2/25/2019 were reviewed with clerical updates suggested.

Motion to approve Minutes from 2/7/2019 as amended, by Jay Polito, Second by Dan Sullivan.

Jill Dennard, Pat Cormier, and Peter Larsen Abstain. Motion carries 6-0.

Motion to approve Minutes from 2/7/2019 as amended, by Jill Dennard, second by Jay Polito.

Bob Carney, Dan Sullivan, and Pat Cormier abstain.

Motion carries 7-0.

Motion to approve minutes from 2/25/2019 as amended, by Bob Carney, second by Steve Kiley.

Dan Sullivan abstains.

Motion carries 9-0.

Motion to adjourn by Dan Sullivan, second by Bob Carney. Motion carries unanimously. Meeting is adjourned at 9:33 p.m.