



**MEETING MINUTES - SPECIAL MEETING
Waterways Commission Meeting
Tuesday, September 26th, 2017
Scituate Maritime Center
119 Edward Foster Road
7:00 PM**

Commission Members in Attendance: Frank McMillen, Brian Cronin, Brian Kelly, Keith Waldo, Michael Gibbons, Stephen Mone, David Friedman, David Glancy,

Commission Members Absent: Michael Lorusso

Also in Attendance: Shawn McCarthy, Scituate DPW,

Meeting was called to order by Brian Cronin at 7:01 PM Seconded by Keith Walo, and unanimously voted (5-0)

A motion was made by Brian Cronin to postpone acceptance of the minutes from the September meeting until the next meeting.

HARBORMASTER REPORT

Harbormaster Mone introduced Varoujan Hagopian to give an overview of the Cole Parkway Maria.

A presentation was given by Varoujan Hagopian, P.S.FASCE, who gave an overview of the present configuration of the Marina, which will not change in the layout.

He explained the outline of the channel and anchorage area, as relates to permitting, which is overseen by Army Corp of Engineers. He explained the Zones and the tidal action as it relates to the zones.

Varoujian outlined the new layout and while the existing number of slips will remain, the gangway will be adjusted to accommodate ADA at 80 feet long/5 feet wide, a new pier will be done separately which will be larger, due to needs of the access and emergency services.

The fixed pier will have all new pilings, and electrical feeds which is not yet permitted. GEI has been in touch with the permitting agency and there has not been any issues presented. Permitting will be based on present marina, and additionally a "reconfiguration zoning" will be part of the permitting.

Pilings will be utilized for maximum flexibility to move docks around. Piling will be only on outside and in middle. Keith Walo asked about the wiring locations, which will be outlined in the presentation.

All fingers are 20 feet long, which is standard. Pilings will be able to be pulled each year. Harbormaster Mone addressed the costs of pulling the docks and returned in the spring. Only the outside fingers will be moved into the center corral for the winter to prevent icing. This is not part of the GEI process.

There will be seven and one half feet on either side of the gangway to allow access to the docks and fingers. A full evaluation will be ongoing as the project moves ahead.

The new pier will be 16 x 32. Fran McMillan asked about the ADA component. Once the project is underway, then ADA is mandatory. He also asked about the varying depths of the marina. Mr. Hagopian said it would not be a problem.

Mr. Hagopian explained the electric component and Brian Cronin would like to see more engineering done for the new project, since de-icers will be necessary.

Mr. Hagopian then explained the seawalls present condition. They are in good condition, although saturated with chloride. They need to be cleaned and refaced to extend the life of the wall. Existing safety rails do not meet code. Once the project goes to bid, and the pricing is received, priorities will be established as to repairs.

Permitting consists of a filing with Conservation, Mass DEP Water Certification, Mass CZM Statement, Chapter 91 License, and Chapter 91 License Zone of Reconfiguration, which will take approximately 9 months. Federal permits will be filed with "US Army Corp of Engineers" and Section 408 review. Width of the permitted waterway between the Town Marina and Mill Wharf Marina has been confirmed.

Next steps are permitting process, bidding and awarding the work and construction in time for opening of business May 2018.

Questions from the commission then were posed about the function and design of the pilings. Michael Gibbons asked about the electric and Harbormaster Mone said there is a kit designed to retrofit the power pedestals. Mr. Hagopian said all the electrical engineering is not completed. Mr. Gibbons also mentioned the floats are cupping and should be looked at during this project. Mr. Hagopian said it is all subject to costs and budget.

Keith Walo asked Harbormaster Mone about the total replacement of the cables. Harbormaster Mone said that it will not be replaced 100%. He also asked about the width of docks, and Harbormaster Mone said there is a width problem now with the size of dock boxes.

Discussion was undertaken about timing, with all the permits necessary. Brian Cronin and Bob Vogel are working on some grants for the gangway and pier. Design work is still underway. \$700,700 is the current budget, including engineering. Mr. Hagopian said most of the project can be done within that number. The seawall might not be able to be addressed within that number.

Keith Walo suggested that all the changes be in accordance with the proper placements, especially the area close to Mill Wharf Marina. Mr. Gibbons questioned the gangway and piling placement. Mr. Hagopian does not expect a lot of retrofitting. He will provide a drawing once the design is complete.

A question was posed about the consequences of putting in pilings and then doing a dredging project.

Harbormaster Mone said there is not budget for dredging, and that the pilings can be moved or dredge around the pilings.

Harbormaster Mone answered that the slip fees are not being changed based on the cost of this project.

A Question was asked about the time horizon on the grant money, Harbormaster Mone said it needs to be done within a certain time frame.

Brian Cronin asked if design would be ready by November. Mr. Hagopian said he should have 50% design by the December meeting.

Harbormaster Mone said he has the presentation should anyone need it.

A question was asked if we would be as ADA compliant as we could be. Mr. Hagopian said that it would be compliant subject to the tidal variances that exist. Fran McMillan asked if he could have examples.

Mr. Hagopian then described raising the gangway in surge situations.

Next meeting – next Wednesday night at 7:00 pm October 4th,

A motion was made and seconded to adjourn at 8:30 pm.