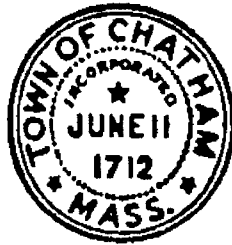


Town of Chatham



SPECIAL TOWN MEETING WARRANT

SATURDAY, OCTOBER 23, 2021

9:30 A.M.

With Recommendations of
Chatham Select Board and Finance Committee

VETERANS FIELD¹
1 VETERANS FIELD ROAD

Additional parking at the Community Center, 702 Main Street

¹ ***PLEASE NOTE this is an outdoor assembly at 9:30 A.M., so prepare for variable conditions. Potential rain/weather date on Sunday, October 24, 2021 at 1:00 P.M. More event logistics to be provided.***

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[Weather Date 10/24/21]

This is a courtesy document; motions may change and are not intended to restrict any action.

Resolution: Resolved that the Town vote to adopt the following rules of procedure for the Special Town Meeting of October 23, 2021.

- A) The Moderator shall have the option of reading each Article in the Warrant verbatim or summarizing the subject matter therein in general terms, at his discretion.
- B) Upon an Article having been disposed of by vote, the Moderator shall entertain a motion to reconsider said Article or to accept a Resolution pertaining to said Article only during the same session during which said vote was acted upon.
- C) A motion to move the previous question shall require a two-thirds vote and may not be debated.
- D) The Moderator shall not accept a motion to move the previous question by any person discussing the Article until after an intervening speaker has discussed the Article.
- E) A non-voter may request the privilege of addressing the meeting on a motion made under any Article or Resolution offered, the request to be granted by the Moderator unless there is an objection by a voter. Upon objection, the Moderator shall poll the meeting by voice or count, at his discretion, and a majority vote in favor shall entitle said non-voter to address the meeting. However, the Moderator may grant the privilege of the floor to any non-resident Town Department Head without necessity of a vote.
- F) The Moderator shall not entertain the question of the presence of a quorum at any point at which a motion to move the previous question has already been voted.
- G) Speakers addressing the meeting shall be limited to five (5) minutes within which to present their remarks. The Moderator will not recognize anyone who has previously spoken on the Article until all persons wishing to address the meeting have had an opportunity to speak. The Moderator may exercise reasonable discretion in enforcement of this rule.

The foregoing rules are not intended to alter or change the traditional conduct of the Town Meetings in Chatham except as specifically stated above.

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[Weather Date 10/24/21]

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COMMONWEALTH OF MASSACHUSETTS

**TOWN OF CHATHAM
SPECIAL TOWN MEETING WARRANT
October 23, 2021
9:30 AM**

THE COMMONWEALTH OF MASSACHUSETTS

Barnstable, ss.

GREETINGS:

To any of the Constables of the Town of Chatham in the County of Barnstable.

IN THE NAME OF THE COMMONWEALTH OF MASSACHUSETTS, you are hereby directed to NOTIFY and WARN the INHABITANTS OF THE TOWN OF CHATHAM qualified to vote in elections and Town affairs, to meet at Veterans Field at 9:30 in the morning, then and there to act on any business that may legally come before said meeting.

SPECIAL TOWN MEETING WARRANT OCTOBER 23, 2021 WITH SUGGESTED MOTIONS

[Weather Date 10/24/21]

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Article 1 - Prior (Fiscal) Year Bills Payment Appropriation

To see if the Town will vote to appropriate and transfer from available funds \$11,066.53 to be expended for payment of prior year bills.

(Select Board)

Motion: By Peter Cocolis, Chair, Select Board
I move that the Town vote to appropriate and transfer from Free Cash, the sum of \$11,066.53 for payment of the following invoices:

Dept	Date	Vendor	Description	Amount
DPW -Water	6/11/2021	Flowrox	Hoses	518.65
Rec & Beach	5/24/2021	Comcast	May Monthly Charge – Ridgevale	219.54
Rec & Beach	6/17/2021	Comcast	June Monthly Charge – Ridgevale	119.59
IT	12/2/2018	PeopleGIS	Customized Report creation	2,850.00
DPW-transfer	3/18/2021	Ace Mattress Recycling	Mattress Removal	850.00
HR	5/27/2021	Cape Cod Medical Center	Fitness for duty	315.00
Legal	5/26/2021	Clifford & Kenny LLP	April 2021 legal services	3,862.50
Legal	7/7/2021	Clifford & Kenny LLP	June 2021 legal services	2,331.25
			TOTAL	\$11,066.53

Speaker: Alix Heilala, Finance Director

Explanation: *These invoices were received after the close of the fiscal year, or there were no funds remaining from which to pay the invoice.*

Select Board Recommendation: Approve 5-0-0
Finance Committee Recommendation: Recommendation from Town Meeting Floor.
Vote Required: *Nine-Tenths Majority*

ARTICLE 2 – Water Capital – Wells #10 & #11

To see if the Town will vote to appropriate a sum of \$4,500,000 for the purpose of paying costs related to the construction of Wells 10 & 11 and Chemical Feed Building, and for all costs incidental and related thereto, and to determine whether this appropriation shall be raised by borrowing from the Clean Water Trust or otherwise; or to take any other action in relation thereto.

(Select Board)

Motion: By Peter Cocolis, Chair, Select Board

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[Weather Date 10/24/21]

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I move that that \$4,500,000 is appropriated for the purpose of financing the construction and completion of Wells 10 & 11 and Chemical Feed Building, and for all costs incidental and related thereto, including without limitation all costs thereof as defined in Section 1 of Chapter 29C of the General Laws, as most recently amended by St. 1998, c.78; that to meet this appropriation the Treasurer with the approval of the Select Board is authorized to borrow said amount and issue bonds or notes therefor under and pursuant to Chapter 44, Sections 7 and 8 of the General Laws or pursuant to any other enabling authority; that the Treasurer with the approval of the Select Board is authorized to borrow all or a portion of such amount from the Clean Water Trust (the "Trust") established pursuant to Chapter 29C of the General Laws, and in connection therewith to enter into a loan agreement and/or security agreement with the Trust and otherwise to contract with the Trust and the Department of Environmental Protection with respect to such loan and for any federal or state aid available for the project or for the financing thereof; that the Treasurer or other appropriate Town official is authorized to enter into a project regulatory agreement with the Department of Environmental Protection, and to expend all funds available for the project and to take any other action necessary to carry out the project. Any premium received by the Town upon the sale of any bonds or notes approved by this vote, less any such premium applied to the payment of the cost of issuance of such bonds or notes, may be applied to the payment of the costs approved by this vote in accordance with Chapter 44, section 20 of the General Laws, thereby reducing the amount authorized to be borrowed to pay such costs by like amount.

Speaker: Thomas Temple, Director of Public Works

Explanation: *Following a town-wide evaluation of potential new well locations, in 2010 the screenings and casings were installed for two new wells (so-called #'s 10 & 11), in the NW corner of Chatham off Mill Hill Rd. The design of the treatment building was ninety-five (95%) percent complete. Further work was halted upon discovery on minor levels of MTBE which has since degraded and moved away from the wells through natural groundwater movement. Additional engineering is required to finalize construction plans as well as provide for a resident engineer during the construction phase to activate Wells #'s 10 & 11.*

Combined the two wells have a safe yield of approximately one million gallons per day, which is critical to maintaining adequate supply during seasonal peak demand periods. Water quality testing shows the wells meet Federal and State standards for drinking water systems; however, the water must receive chemical treatment for disinfection, pH adjustment and corrosion control to match existing conditions in Chatham's water system.

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[Weather Date 10/24/21]

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The project includes final design and construction at the Mill Pond Wellfield, including: submersible pump with pitless adapter and controls for Well #10; chemical treatment and control building that will encompass Well #11 which will be outfitted with a vertical turbine pump and VFD; generator for backup power supply; and associated access road, water main, electric service, utility grading, security, and site improvements. Wells #'s 10 & 11 are expected to be online by summer 2023.

Select Board Recommendation: Approve 5-0-0
Finance Committee Recommendation: Recommendation from Town Meeting Floor.
Vote Required: 2/3rds Majority Required (Borrowing Authorization)

Article 3 – Water Capital – Design of New Treatment Facility to Address PFAS and Temporary Treatment/Mitigation at Training Field Wells 5 & 8

To see if the Town will vote to appropriate a sum of \$1,400,000 for the Engineering and Design of a New Water Treatment Facility to address Iron, Manganese and PFAS for Wells 5 & 8 and for the purpose of paying costs related to the mitigation/treatment of PFAS including all costs incidental and related thereto, and to determine whether this appropriation shall be raised by borrowing or otherwise; or take any other action relative thereto.

(Select Board)

Motion: By Peter Cocolis, Chair, Select Board
I move that \$1,400,000 is appropriated for the purpose of financing the design and engineering of a new Water Treatment Facility to address Iron, Manganese and PFAS for Wells 5 & 8 and for costs associated with the treatment of the water to remove PFAS and other contaminants prior to and during the construction of said facility, and for all costs incidental and related thereto, including without limitation all costs thereof as defined in Section 1 of Chapter 29C of the General Laws; that to meet this appropriation the Treasurer with the approval of the Select Board is authorized to borrow said amount and issue bonds or notes therefor under and pursuant to Chapter 44, Sections 7 and 8 of the General Laws or pursuant to any other enabling authority; to authorize the Select Board to accept and expend any funds for the project which may be provided by any source including the American Rescue Plan Act (ARPA); that the Treasurer with the approval of the Select Board is authorized to borrow all or a portion of such amount from the Massachusetts Clean Water Trust (the "Trust") established pursuant to Chapter 29C of the General Laws, and in connection therewith to enter into a loan agreement and/or security agreement with the Trust and otherwise to contract with the Trust and the Department of Environmental Protection with respect to such loan and for any federal or state aid available for the project or for the financing thereof; that the

SPECIAL TOWN MEETING WARRANT OCTOBER 23, 2021 WITH SUGGESTED MOTIONS

[Weather Date 10/24/21]

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Select Board is authorized to enter into a project regulatory agreement with the Department of Environmental Protection, and to expend all funds available for the project and to take any other action necessary to carry out the project. Any premium received by the Town upon the sale of any bonds or notes approved by this vote, less any such premium applied to the payment of the cost of issuance of such bonds or notes, may be applied to the payment of the costs approved by this vote in accordance with Chapter 44, section 20 of the General Laws, thereby reducing the amount authorized to be borrowed to pay such costs by like amount.

Speaker: Thomas Temple, Director of Public Works

Explanation: *Training Field Well #5 was taken offline in spring 2021 when PFAS(6) at levels higher than the Maximum Contaminant Level (MCL) were detected. Subsequently, Training Field Well #8 was taken offline early September when the PFAS(6) MCL was exceeded. The Town was already determining engineering needs for Iron and Manganese removal, two naturally occurring elements, when the PFAS(6) detections occurred. Effective PFAS(6) removal requires that Iron and Manganese be removed first.*

This article request funds for two purposes: (1) design & engineering of a Water Treatment Plant (WTP) that will treat the iron, manganese, and PFAS for Wells #'s 5 & 8; (2) installation of a temporary treatment system for Wells #5 & 8.

(1) Design & engineering of a new treatment plant will be the first step towards construction of the plant, which is not anticipated to be in service for three (3) years. (Wells #10 & 11 are currently being designed and we expect will be in service for the summer 2023 season [prior article]. Well #4 is being updated and is expected to be in service shortly and available for summer 2022).

(2) In order for Chatham to continue to supply an adequate volume of water to the system while the WTP for Wells #5 & 8 is built, and Wells #10 & 11 completed, the recommended action is to provide temporary treatment for PFAS at Wells #5 & 8.

The plan is to utilize GAC (granular activated carbon media) vessels as a temporary solution to treat the water until the WTP is constructed. GAC filters are a MassDEP approved method for treating PFAS. The vessels will be incorporated into the WPT as constructed. Two 10-foot diameter carbon vessels in lead-lag formation will treat up to 450 gpm with 10 minutes contact time. The vessels require approximately 5 months lead time for delivery from placing the order.

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Two vessels will not treat the entire flow from Wells #5 & 8. The plan will be to treat a stream of water (preferably from Well 5) and then blend the water to the distribution system to meet the MCL. If the Town wants to treat all the flow from Wells #5 & 8 (1,000 gpm) a minimum of 4 vessels would be required. We are concerned with space on the site and maintaining the temporary treatment system while constructing new WTP on the site so would like to keep the footprint as small as possible.

The goal will be to get the temporary treatment system for Wells #5 & 8 in service for April 2022. This funding request of \$650,000 is for emergency procurement of two 10-ft filters, installation, and start-up costs. The Town will apply to the MassDEP for the maximum grant of \$150,000 for this treatment solution.

Select Board Recommendation: Approve 5-0-0
Finance Committee Recommendation: Recommendation from Town Meeting Floor.
2/3rds Majority Required (Borrowing Authorization)

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[Weather Date 10/24/21]

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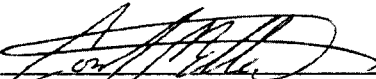
* * * * *

And you are directed to serve this Warrant by posting attested copies thereof at the several Post Offices in said Town, fourteen days at least, before the time of holding said meeting. Hereof fail not and make due return of the Warrant, with your doings thereon, to the Town Clerk, at the time and place of meeting as aforesaid.

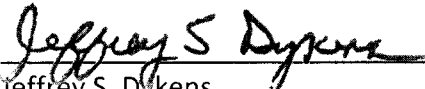
Given under our hands this 28th day of September in the year of our Lord, Two Thousand and Twenty One.


Peter K. Cocolis, Chair


Shareen Davis, Vice-Chair


Cory J. Metters, Clerk


Dean P. Nicastro


Jeffrey S. Dykens

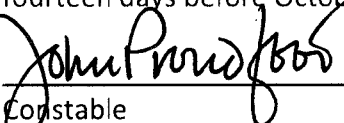
Select Board

A True Copy, Attest


Julie Smith, Town Clerk

Barnstable, ss.

Pursuant to the written WARRANT, I have notified and warned the inhabitants of the Town of Chatham by posting attested copies of the same in each of the Post Offices of said Town at least fourteen days before October 23, 2021 on October 5, 2021.


Constable

Oct. 5. 2021
Date