

Town of Harwich
BOARD OF WATER/WASTEWATER COMMISSIONER'S MEETING AGENDA*
Tuesday, October 27, 2020, 11:00 am

REMOTE PARTICIPATION ONLY
OPEN PUBLIC FORUM

For those members of the public wishing to make comment you may do so by a combination of email and phone by;

1. First, send an email to: **dpelletier@harwichwater.com**
(Send emails at any time after the meeting agenda has been officially posted)
 - a. In the subject line enter "request to speak Jane Doe"
 - b. Replace Jane Doe with your name - No need to add any more detail to email
2. Please wait until the Chairman has opened this agenda item for Open Public Forum
3. **Dial: 1 (312) 757-3121**
4. **Enter Access Code: 338-353-229**
5. Please be patient and eliminate any background noise
6. Callers will be taken in the order the emails are received
7. When your name is called use *6 to unmute yourself

I. CALL TO ORDER

II. CONSENT AGENDA

III. ABATEMENTS

IV. OLD/UNFINISHED BUSINESS

V. NEW BUSINESS

A. CPC Application for Water Bottle Filling Stations- Letter of Support

VI. SUPERINTENDENT'S REPORT

VII. COMMISSIONER'S REPORT

VIII. CORRESPONDENCE/ANY OTHER BUSINESS

IX. NEXT MEETING: TBD

X. OPEN PUBLIC FORUM

A. See dial in instructions above

XII. ADJOURNMENT

**Per the Attorney General's Office: The Board of Water Commissioners may hold an open session for topics not reasonably anticipated by the Chair 48 hours in advance of the meeting following "New Business." *If you are deaf or hard of hearing or are a person with a disability who requires an accommodation, contact the Water Department Office at 508-432-0304 x.0 or by email at customerservice@harwichwater.com*

Authorized Posting Officer:

Tracey Alves

Tracey Alves, Board Secretary

Posted By: _____

Town Clerk

Date: _____

TOWN OF HARWICH - COMMUNITY PRESERVATION COMMITTEE
2020 CPA PROJECT FUNDING REQUEST APPLICATION
FISCAL YEAR 2021-2022

Submission Date: October 30, 2020

APPLICANT INFORMATION

Applicant: Patrick Otton

Town Committee, Board or Organization: N/A

Legal Mailing Address: 49 Kendrick Rd, Harwich, MA 02645

Phone: 617-244-2761

Email Address: p_otton@yahoo.com

Project Manager: Dan Pelletier / Patrick Otton

Legal Mailing Address: 196 Chatham Road, Harwich, MA 02645

Phone: 508-432-0304

Email Address: dpelletier@harwichwater.com

Second Contact Person: ????

Legal Mailing Address:

Phone:

Email Address:

PROJECT INFORMATION

PROJECT TITLE: Hydration Stations for Outdoor Recreational Facilities in Harwich

PROJECT AMOUNT REQUESTED: \$30,000.00

PROJECT DESCRIPTION:

Install outdoor standalone water hydration stations on town property enabling Harwich residents and visitors access to potable water. Station configuration may consists of a water bottle refill, a water bubbler aka drinking fountain and a pet bowl.

ESTIMATED START DATE: Summer 2021

ESTIMATED COMPLETION DATE: Fall 2021

**Three years from the release of funds (July 2021) funds may be rescinded automatically;
waivers may be sought.**

CPA CATEGORY

APPLICANTS PLEASE TAKE NOTE **please check boxes for all that apply**

Open Space: This application is for the “acquisition, preservation, rehabilitation and/or preservation of open space”.

Historic: This application is for the “acquisition, preservation, rehabilitation and/or restoration of historic resources”. Please provide the date on which the HDHC reviewed and endorsed this application.

Community Housing: This application is for the “acquisition, creation, preservation and/or support of community housing”.

XX Recreation: This application is for the “acquisition, creation, preservation, rehabilitation and/or restoration of land for recreational use”.

How does this project fit into Harwich’s Local Comprehensive Plan and/or other Plan?

This project falls into the Recreation category for CPA funds expenditures as a capital improvement of recreational facilities on land Harwich owns. A 2012 amendment allows for the rehabilitation of existing outdoor facilities...to make them more functional for their intended recreational use.

How does this project benefit the citizens of Harwich? If appropriate, has the application sought public opinion or input? If not, why?

With the passage in 2019 of the Municipal plastic container ban and now in 2020 the passage of single use plastic bottle ban, effective September 2021, there is now the anticipated need for personal water bottle refill stations. By providing access to water in recreational areas this will minimize the need for single use containers, minimizing waste and waste removal, and reinforce the our habits to care for the environment.

Harwich is capable of implementing this project thanks to its excellent drinking water and the infrastructure which delivers it.

By providing hydration, this project will support the needs of residents and visitors of all ages by upgrading existing, outdoor facilities for both passive and active recreation.

Cape Cod National Seashore has already led by example and Concord, MA has established what may be the most extensive hydration infrastructure in The Commonwealth. Orleans, Brewster, and Chatham have also installed hydration stations.

Public input is being solicited. A list of supporting signatures will be provided.

Please list other Commissions/Boards/Committees/Organizations that may have involvement, jurisdiction, partnering:

<u>Commissions/Boards/Committees/Organizations</u>	Please have them initial here after their review

Describe their response, or provided written comments/input:

Please provide a written letter.

PROJECT BUDGET: Attach a dated and detailed line item project budget estimate for your funding request. If the request involves a Town-owned asset, provide the project’s projected operating expenses, including maintenance.

Budget development is in progress

COST ESTIMATE(S): \$30,000.00 (not to exceed)

Attach cost estimates or firm quotes (if available) for all projects.

Cost estimates are being determined. Purchase price dependent on configuration and options. tbd.

Final site location will determine installation cost. Estimates being developed by HWD.

Objective: Install one each:

- recreational field area,
- at popular beach site,
- on the bike path

The Recreation Department, Bikeways Committee are being asked to identify locations for hydration stations

By signing below, the Applicant represents and warrants that all the information included is true and correct to the best of the signer’s knowledge and belief. Further, the Applicant acknowledges in the event that the Community Preservation Committee agrees to grant funds to Applicant (and subject to Town Meeting approval), this application together with any Terms and Conditions shall constitute a binding agreement, between the Applicant and the Community Preservation Committee. Further, Applicant acknowledges and agrees to execute any additional grant agreements should the Community Preservation Committee so request.

ATTESTATION: I HEREBY ATTEST THAT THE INFORMATION CONTAINED IN THIS APPLICATION IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE.

Signature - Chief Executive Officer or Board Chair,

Title

Printed Name Patrick Otton

Date

APPLICATIONS MUST BE RECEIVED BY OCTOBER 30, 2020 NO LATER THAN 4 PM
Must submit eight (8) paper copies and if possible, a thumb drive (USB memory stick) containing a digital copy of the Application in a PDF file format.

Free Standing Water Bottle. Drinking Fountain, Pet
LK4420BF1UDBFRKEVG

Free Standing Water Bottle. Drinking Fountain
LK4420BF1UEVG

Wall Mount: Free Standing Water Bottle. Drinking Fountain
LK4408BFEEVG

free-standing

no electrical

vandal-resistant

316 SST

Sealed Freeze Resistant

non-filtered

non-refrigerated

ADA compliant

***One Hydration Station Option Being Considered
Outdoor Bottle-Filling Station, Drinking Fountain, Dog Fountain***



***One Hydration Station Option Being Considered
Outdoor Bottle-Filling Station, Drinking Fountain***



***One Hydration Station Option Being Considered
Outdoor Wall Mounted***



Cape Cod National Seashore – Climate Friendly Parks – Current Status

The Cape Cod National Seashore kicked off hydration station installations in 2015. Six outdoor stations and two indoor stations have been installed thus far. Four more priority locations have been identified and there is a desire to install units at trailheads where water is available.

Highlights they shared are follows:

“The response is very positive. **So many people are now bringing their water bottles** so it's a real convenience item for them. The water bottle fillers are accessible height and easier to fill.”

“The outdoor units are stainless steel and vandal-resistant, and include a drinking fountain, water bottle filling station, and are ADA compliant.”

“They are very popular at the ocean beaches and at visitor centers for hikes in the hot sun.”

“In just two seasons, our Province Lands Visitor Center filling station alone helped eliminate over 35,000 disposable plastic bottle waste!”

“**Consider getting a model with a dog bowl** at the bottom and you'll have even more happy customers!”

CCNS WATER BOTTLE REFILL STATION MESSAGING



Cape Cod National Seashore

National Park Service
U.S. Department of the Interior

Refill Your Water Bottle Here!

Support the National Park Service Climate Friendly Parks program by using this water bottle filling station! Using a refillable water bottle is better for the environment and your wallet. By eliminating the use of single-serving plastic water bottles, you are creating less waste and reducing the amount of energy used to produce and dispose of the bottle. You are also saving money, because this filling station is free!

Are you thinking about buying a single-serving plastic water bottle?
Consider this:

- Americans buy 28 billion single-serving water bottles every year.
- Manufacturing them requires the equivalent of over 17 million barrels of oil, enough to fuel a million cars for a year.
- Fewer than 20% are recycled - some become marine debris.

CLIMATE Friendly PARKS

© Jesse Mechling

**Rail Trail Parking Lot
Headwaters Drive**



Elkay Outdoor EZH2O Bottle Filling Station Bi-Level Pedestal, Non-Filtered Non-Refrigerated

**Harwich Chamber of
Commerce-Route 28**



Elkay Outdoor EZH2O Bottle Filling Station Wall Mount, Non-Filtered Non-Refrigerated

Brooks Park



Elkay Outdoor EZH2O Bottle Filling Station Wall Mount, Non-Filtered Non-Refrigerated

Red River Beach



Elkay Outdoor EZH2O Bottle Filling Station Wall Mount, Non-Filtered Non-Refrigerated



Town of Harwich

Water Department
196 Chatham Road
Harwich MA 02645
www.harwichwater.com
P: 508-432-0304
F: 888-774-3557

ESTIMATE SO-25158 / 25128

Estimate Date: 10/20/2020
Vaild Through: 11/19/2020

Bill To: DUMMY ACCOUNT Service Location: 1 ROAD TO NOWHERE
Account No: 10000 Service Date: 10/20/2020
Owner Name: DUMMY ACCOUNT Job Number: SO-25158 / 25128
Address: 1 HARWICH PLACE Description: Service Repair
HARWICH, MA 02645

Table with 4 columns: Qty, Description, Unit Price, Total. It lists various items like App/New Tap Fee, CORPORATION, CURBSTOP, FEMALE ADAPTOR, STAINLESS STEEL ROD, ERIE BOX, POLY TUBING, TRACING WIRE, THERMAL COIL METER, CENTER LOCK LID, INSULATION PAD, E-CODER WATER METER, Road Patch, Police Detail, and Installation Labor & Equipment.



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ESTIMATE

Estimate Date:
Vaild Through: 1/31/0001

ESTIMATE DETAILS: All material is guaranteed to be as specified. All work to be completed in a substantial workmanlike manner according to specifications submitted, per standard practices. Estimate is subject to change without notice. All agreements contingent upon strikes, accidents or delays beyond our control. Owner to carry fire, tornado and other necessary insurance. Our workers are fully covered by Workman's Compensation insurance.

RESTORATION: The disturbed work area of existing services will be loamed and seeded. The disturbed asphalt patched. Restoration excludes replacement of cobblestone, shell, stone, ornamentation, plantings, shrubs or trees requiring restoration. Nor is Harwich Water Department responsible for the cost of replacing such exclusions.

IRRIGATION LINES: Harwich Water Department will not be responsible for any underground irrigation lines on site. Conservation order of Conditions, if required, is to be given to the Harwich Water Department prior to the start of work.

UNDERGROUND UTILITIES: Private underground utilities not marked by Dig Safe will be marked as needed by a private locator at an hourly rate.

ELECTRICAL SAFETY: New and replacement water service and repairs are installed using PE (polyethylene) pipe. This material is non-conductive. Many older homes have their electrical service grounded to the iron service pipe. When a repair is made, or replacement service is installed, the electrical ground is interrupted. Water customers are requested to have a licensed electrician install a new electrical ground before work is done to the water service so as to protect the electric service, heating system, and any appliances which may be in the dwelling. Harwich Water Department cannot accept responsibility for any damages which might occur if this provision is not adhered to. If you would like to use our Master Electrician, please call for a price quote.

Upon estimate acceptance and completion of installation, balance billed is due and payable within 30 Days of invoice.

Acceptance of Estimate

The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified.

Acceptance Date: _____

Customer Signature: _____

Prepared By Signature: _____

Estimate Questions: (508) 432-0304 x106



Town of Harwich Water Department
Board of Water/Wastewater Commissioners

196 Chatham Road, Harwich, MA 02645 USA | www.harwichwater.com
P. 508-432-0304 | F. 888-774-3557 | commissioners@harwichwater.com

Date: October 21, 2020
From: Town of Harwich Board of Water/Wastewater Commissioners
To: Town of Harwich Community Preservation Committee
Subject: CPC Application - Hydration Stations for Outdoor Recreation Facilities

The Town of Harwich Board of Water/Wastewater Commissioners would like to express its endorsement for the Community Preservation Fund application submitted by Patrick Otton for the purchase and installation of 4 Hydration Stations in Harwich. The details of the project and benefit to the community were presented in open session on October 27TH, 2020 where it received unanimous support.

This project improves access to clean potable drinking water for both residents & visitors throughout the community and further supports a recurring request in town surveys, “water at recreation sites”.

Hydration stations help to improve both environmental and recreational components of our town while contributing to the goal of becoming a more vibrant community destination. The Water/Wastewater Commission would like to thank the Community Preservation Committee for your careful consideration and recommend your approval of this project.

Sincerely,

Gary Carreiro, Chairman

Judith Underwood, Vice-Chairman

Allin Thompson, Clerk

Gary Carreiro
Chairman

Judith Underwood
Vice Chairman

Allin Thompson
Clerk