

Town of Mashpee

Planning Board

16 Great Neck Road North Mashpee, Massachusetts 02649

Meeting of the Mashpee Planning Board Wednesday, September 7, 2022 Waquoit Meeting Room Mashpee Town Hall 16 Great Neck Road North Mashpee, MA 02649 7:00 PM \*Broadcast Live on Local Channel 18\*

\*Streamed Live on the Town of Mashpee Website: https://www.mashpeema.gov/channel-18\*

### **Call Meeting to Order**

• Pledge of Allegiance

### Approval of Minutes

Review of Meeting Minutes from August 17, 2022

### **Public Hearings**

### 7:10 (Continued from 08/17/22)

Applicant:	Marcello Mallegni, Forestdale Road, LLC
Location:	532 Main Street (Map 26, Block 6) MASHPEE TOWN CLERK
Request:	The applicant requests consideration for approval of a 9 lot Senative PM12:39
	subdivision plan of land consisting of approximately 18.05 acres located on Main
	Street (Route 130) between Nicoletta's Way and Echo Road

#### New Business

- Vote to set public hearing dates for zoning articles submitted for the October 2022 Town Meeting and related public announcement and presentation to the Select Board on September 12, 2022.
- Review of revised stormwater management zoning bylaw amendment proposals as requested by the Select Board at their meeting of August 22, 2022 and related public service announcement and presentation to the Select Board on September 12, 2022.

#### **Old Business**

- Local Comprehensive Plan Updates with Weston and Sampson
  - o Survey Beta Test
  - o Workshops and Focus Groups
    - September 11, 2022 2 PM Mashpee Wampanoag Tribal Council
    - Virtual Workshops
- Affordable and Workforce Housing
  - o Coordination with Affordable Housing Committee and Community Preservation Program
  - o ADU Workshop
- Clean Water Initiative
  - Amendments to Zoning Bylaw (as suggested by DNR Director and Town Manager at 8/8/22 Select Board meeting

#### **Chairman's Report**

#### **Town Planner Report**



Town of Mashpee

16 Great Neck Road North Mashpee, Massachusetts 02649

### **Board Member Committee Reports**

 Cape Cod Commission, Community Preservation Committee, Design Review, Plan Review, Environmental Oversight Committee, Historic District Commission, Harbor Management Plan Committee

29

# Public Comment

### Correspondence

- Town of Falmouth Notices
- Town of Sandwich Notices
- Town of Barnstable Notices
- July 2022 Discharge Monitoring Report for South Cape Village N = 4.5
- June 2022 Discharge Monitoring Report for South Cape Village N = 5.3
- May 2022 Discharge Monitoring Report for South Cape Village N = 9.3

## Additional Topics (not reasonably anticipated by Chair)

## **Adjournment**

MASHPEE TOWN CLERK SEP 2'22 PM12:38



Town of Mashpee

16 Great Neck Road North Mashpee, Massachusetts 02649

# MASHPEE PLANNING BOARD PUBLIC HEARING NOTICE

## \*Broadcast Live on Local Cable Channel 18\* \*Streamed Live on the Town of Mashpee Website: <u>https://www.mashpeema.gov/channel-18\*</u>

Pursuant to Massachusetts General Laws, Chapter 40A, Section 5 the Mashpee Planning Board will hold a public hearing on Wednesday, September 28, 2022 at 7:10 p.m. from the Mashpee Town Hall, 16 Great Neck Road North in the Waquoit Meeting Room to review the following zoning articles proposed for action at the October 17, 2022 Town Meeting.

## Warrant Article \_\_\_\_:

To see if the Town will vote to repeal Article XI: Floodplain Zone Provisions in its entirety and Replace with new Article XI: Floodplain Zone Overlay.

This bylaw will replace in its entirety the Town's current floodplain zone provisions. This update is mandatory to remain in the National Flood Insurance Program. This bylaw regulates development in the floodplain with only those regulations that are not enforced through state requirements such as the statewide Building Code and Wetlands Protection Act. The most significant new regulations in this bylaw pertain to administrative management of permits in the floodplain for the Building and Conservation Departments. This bylaw also proposes to prohibit the use of fill in all flood zones which is above and beyond the minimum requirements in all flood zones except V (velocity zones) with the exception of dredged material for beach nourishment or rock (or other material) for the reconstruction of a revetment or groin.

# Warrant Article \_\_\_\_:

To see if the Town will vote to add the following definitions as a new subsection 174-3.1

This bylaw amendment would add the definitions that pertain to development in the floodplain as required to remain in the National Flood Insurance Program (NFIP).

### Warrant Article \_\_\_\_:

To ask the Town amend §174-27.2 (A) Stormwater Management of the Mashpee Zoning

This article would mandate that Stormwater Low Impact Design strategies be utilized whereas the current regulation merely encourages Stormwater Low Impact design strategies where practicable.



Town of Mashpee

16 Great Neck Road North Mashpee, Massachusetts 02649

### Warrant Article \_\_\_\_:

To ask the Town amend §174-27.2 (B)(2) of the Mashpee Zoning Bylaw by adding new subsections (d) and (e) after §174-27.2 (B)(2)(c) (Stormwater Management)

This article specifies specific low impact design requirements for removal of nitrogen and phosphorous from stormwater at single and two family swellings.

## Warrant Article \_\_\_\_:

To ask the Town reformat and amend \$174-27.2 (B)(3) of the Mashpee Zoning Bylaw by adding new subsections 'vi' and 'vii' under current \$174-27.2 (B)(3)(v) and indenting appropriately (Stormwater Mangement)

This article specifies specific low impact design requirements for removal of nitrogen and phosphorous from stormwater at all lots that are not single and two family dwellings such as new subdivision roadways, commercial and industrial uses/buildings, and multifamily residential. Further this article proposes a minor reformatting of text by indenting subsections appropriately where they currently are not.

Submitted by: Mary Waygan, Chair Mashpee Planning Board

Publication dates: Friday, September 9, 2022 Friday, September 16, 2022 Warrant Article \_\_\_\_:

To ask the Town amend §174-27.2 (A) Stormwater Management of the Mashpee Zoning bylaw as follows:

A. For any new residential or non-residential development or redevelopment requiring either approval, a Special Permit, plan review under the provisions of §174-24.B., or a Building Permit for a building over one thousand (1000') square feet in area a system of stormwater management and artificial recharge of precipitation shall be required which is designed to achieve the following purposes: prevent untreated discharges to wetlands and surface waters, preserve hydrologic conditions that closely resemble predevelopment conditions, reduce or prevent flooding by managing the peak discharges and volumes of runoff, minimize erosion and sedimentation, not result in significant degradation of groundwater, reduce suspended solids, nitrogen, phosphorous, volatile organics and other pollutants to improve water quality, and provide increased protection of sensitive natural resources. To better achieve the aforementioned purpose of this section, Stormwater Low Impact Development (LID) planning and development strategies shall be required.

# Explanation:

This article would mandate that Stormwater Low Impact Design strategies be utilized whereas the current regulation merely encourages Stormwater Low Impact design strategies where practicable. Warrant Article \_\_\_\_\_:

To ask the Town amend §174-27.2 (B)(2) of the Mashpee Zoning Bylaw by adding new subsections (d) and (e) after §174-27.2 (B)(2)(c) as follows:

(d) Incorporates filter media and/or an internal water storage zone to optimize nitrogen and phosphorous removal for projects which employ bioretention or similar filtering best management practices (e.g., rain gardens, tree filters, sand/organic filters, and dry water quality swales) for treatment prior to infiltration.

(e) Evaluates and designs new stormwater quantity control BMPs and other drainage system components in accordance with the Resilient Massachusetts Action Team (RMAT) Climate Resilience Design Standards and Guidelines, as amended, to account for projected increases in precipitation intensity and frequency over the duration of the useful life of the systems.

### Explanation:

This article specifies specific low impact design requirements for removal of nitrogen and phosphorous from stormwater at single and two family swellings.

Warrant Article \_\_\_\_\_:

- To ask the Town reformat and amend §174-27.2 (B)(3) of the Mashpee Zoning Bylaw by adding new subsections 'vi' and 'vii' under current §174-27.2 (B)(3)(v) and indenting appropriately as follows:
- 3. For new subdivision roadways or for lots occupied or proposed to be occupied by uses other than single or two-family homes, a stormwater management plan which

(a) utilizes site planning and building techniques including LID planning and development strategies, such as minimizing impervious surfaces and disturbance of existing natural areas, pervious reserve or overflow parking areas, multi-level buildings, parking structures, "green roofs" and storage and re-use of roof runoff, to minimize runoff volumes and the level treatment required to reduce contaminants

(b) minimizes erosion and runoff from disturbed areas during construction and,

(c) provides for the following:

- Artificial recharge or precipitation to groundwater through site design that i. incorporates natural drainage patterns and vegetation and through the use of constructed (stormwater) wetlands, bio retention facilities, vegetated filter strips, rain gardens, wet (retention) ponds, water quality swales, organic filters or similar-site-appropriate current best management practices capable of removing significant amounts of nitrogen and other contaminants from stormwater. Said stormwater treatment facilities shall be designed and sized to retain up to the first inch of rainfall from their catchment area within the area designed for nitrogen 51 treatment, before any overflow to subsurface leaching facilities and otherwise meet the Stormwater Management Standards and technical guidance contained in the Massachusetts Department of Environmental Protection's Stormwater Management Handbook, as amended, or Stateapproved BMP guidance, whichever is stricter Volumes 1 and 2, dated March 1997, for the type of use proposed and the soil types present on the site. Such runoff shall not be discharged directly to rivers, streams, other surface water bodies, wetlands or vernal pools. Except for overflow from stormwater treatment facilities as described above and when there are no other feasible alternatives, dry wells shall be prohibited.
- ii. Except when used for roof runoff from non-galvanized roofs and for runoff from minor residential streets, all such wetlands, ponds, swales or other

infiltration facilities shall be preceded by oil, grease and sediment traps or fore bays or other best management practices to facilitate control of hazardous materials spills and removal of contamination and to avoid sedimentation of treatment and leaching facilities.

- iii. All such artificial recharge systems shall be maintained in full working order by the owner(s) under the provisions of an operations and maintenance plan approved by the permitting authority to assure that systems function as designed
- iv. Infiltration systems shall be located so that no part of any leaching system is located less than one hundred (100) feet from drinking water wells. Any infiltration basins or trenches shall be constructed with a three (3') foot minimum separation between the bottom of the leaching system and maximum groundwater elevation
- Roadway widening or improvements that increase the amount of impervious area on the redevelopment site by greater than or equal to a single lane width shall meet the requirements of MS4GP part 2.3.6.a.ii.4(a) (c)fully
- vi. For projects which employ bioretention or similar filtering best management practices (e.g., rain gardens, tree filters, sand/organic filters, and dry water quality swales) filter media and/or an internal water storage zone to optimize nitrogen and phosphorous removal shall be incorporated into the design for treatment prior to infiltration. vii. Design of new stormwater quantity control BMPs and other drainage system components shall be designed in accordance with Resilient Massachusetts Action Team (RMAT) Climate Resilience Design Standards and Guidelines, as amended, to account for projected increases in precipitation intensity and frequency over the duration of the useful life of the systems.
- vii. Design of new stormwater quantity control BMPs and other drainage system components shall be designed in accordance with Resilient Massachusetts Action Team (RMAT) Climate Resilience Design Standards and Guidelines, as amended, to account for projected increases in precipitation intensity and frequency over the duration of the useful life of the systems.

# Explanation

This article specifies specific low impact design requirements for removal of nitrogen and phosphorous from stormwater at all lots that are not single and two family dwellings such as new subdivision roadways, commercial and industrial uses/buildings, and multifamily residential. Further this article proposes a minor reformatting of text by indenting subsections appropriately where they currently are not.



TOWN OF FALMOUTH MASSACHUSETTS

# **BOARD OF APPEALS**

# **Notice of Decision**

Notice is hereby given that the Board of Appeals of the Town of Falmouth has made a decision on a petition by George B. and Lori B. Andrews, Trustees, 212 Edgewater Drive East, East Falmouth, MA.

(Map 32 Lot 008) under 240-3 C. of the Zoning By-Law, as amended to **grant** the special permit to raze and rebuild the dwelling.

Appeals, if any, shall be made pursuant to the Massachusetts General Laws, Chapter 40A, Section 17, and shall be filed within twenty (20) days after **August 18, 2022** which is the date the Decision was filed in the office of the Town Clerk.



59 TOWN HALL SQUARE, FALMOUTH, MA 02540 508-495-7460 – FAX 508-495-7463

# **BOARD OF APPEALS NOTICE OF PUBLIC HEARING**

Being all persons deemed affected by the Board of Appeals under Section 11 of Chapter 40A of the Massachusetts General Laws you are hereby notified that:

Application # 061-22 Kevin O. Finnegan, 37 Charter Ridge, Sandy Hook, CT.: Applied to the Zoning Board of Appeals for a special permit pursuant to section(s) 240-69 E. of the Code of Falmouth to construct a sunroom addition and an attached garage with living space above; exceeding 20% lot coverage by structures on subject property known as 10 Cooper Road, East Falmouth, Ma.

Map 40 Section 02B Parcel 000 Lot(s) 111

A public hearing will be given on this application, in the Select Board's Meeting Room, Town Hall, on <u>**Thursday, September 15, 2022 at 6:30PM</u>** You are invited to be present.</u>

> By Order of the Board of Appeals, Chairman, Terrence Hurrie



# **BOARD OF APPEALS**

# **Notice of Decision**

Notice is hereby given that the Board of Appeals of the Town of Falmouth has made a decision on a petition by Jason M. and Jodi M. Spreyer, 146 Alcott Road, East Falmouth, Ma.

(Map 40 Lot 220) under 240-3 C. of the Zoning By-Law, as amended to **grant** the special permit to remove the existing deck and construct an addition.

Appeals, if any, shall be made pursuant to the Massachusetts General Laws, Chapter 40A, Section 17, and shall be filed within twenty (20) days after **August 12, 2022** which is the date the Decision was filed in the office of the Town Clerk.



59 TOWN HALL SQUARE, FALMOUTH, MA 02540 508-495-7460 – FAX 508-495-7463

# **BOARD OF APPEALS NOTICE OF PUBLIC HEARING**

Being all persons deemed affected by the Board of Appeals under Section 11 of Chapter 40A of the Massachusetts General Laws you are hereby notified that:

Application # 059-22 Kevin O'Boy and Eileen Strong O'Boy, 28 Laurel Road, Chestnut Hill, MA.: Applied to the Zoning Board of Appeals for a special permit pursuant to section(s) 240-3 C. and 240-69 E. of the Code of Falmouth to remove a portion of the existing dwelling, remove and rebuild the roof over a portion of the dwelling adding a ½ story and rebuild the rear of the dwelling adding a second story addition. The subject property is 1 Lookout Avenue, Falmouth, Ma.

Map 46B Section 07 Parcel 019 Lot(s) 001

A public hearing will be given on this application, in the Select Board's Meeting Room, Town Hall, on <u>**Thursday, September 15, 2022 at 6:30PM**</u> You are invited to be present.

> By Order of the Board of Appeals, Chairman, Terrence Hurrie



59 TOWN HALL SQUARE, FALMOUTH, MA 02540 508-495-7460 – FAX 508-495-7463

# BOARD OF APPEALS NOTICE OF PUBLIC HEARING

Being all persons deemed affected by the Board of Appeals under Section 11 of Chapter 40A of the Massachusetts General Laws you are hereby notified that:

**Application # 060-22 Michael R. and Linda M. Lambert, 30 Davis Road, Falmouth, MA.:** Applied to the Zoning Board of Appeals for a special permit pursuant to section(s) 240-3 C. of the Code of Falmouth to construct an addition to the nonconforming, single family dwelling on subject property known as 30 Davis Road, Falmouth, Ma.

Map 38 Section 05 Parcel 024 Lot(s) 035

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A public hearing will be given on this application, in the Select Board's Meeting Room, Town Hall, on <u>**Thursday, September 15, 2022 at 6:30PM</u>** You are invited to be present.</u>

> By Order of the Board of Appeals, Chairman, Terrence Hurrie



59 TOWN HALL SQUARE, FALMOUTH, MA 02540 508-495-7460 – FAX 508-495-7463

# BOARD OF APPEALS NOTICE OF PUBLIC HEARING

Being all persons deemed affected by the Board of Appeals under Section 11 of Chapter 40A of the Massachusetts General Laws you are hereby notified that:

Application # 062-22 Cataumet Sawmill Realty LLC, 494 Thomas B. Landers Road, West Falmouth, Ma.: Applied to the Zoning Board of Appeals for a special permit pursuant to section(s) 240-57 H. and 240-70 D. of the Code of Falmouth to construct an eight (8) unit contractor bay building with a height of 25'. The subject property is 494 Thomas B. Landers Road, West Falmouth, Ma.

Map 16 Section 01 Parcel 001 Lot(s) 003A

A public hearing will be given on this application, in the Select Board's Meeting Room, Town Hall, on <u>Thursday, September 15, 2022 at 6:30PM</u> You are invited to be present.

> By Order of the Board of Appeals, Chairman, Terrence Hurrie



MASSACHUSETTS

# **BOARD OF APPEALS**

# **Notice of Decision**

Notice is hereby given that the Board of Appeals of the Town of Falmouth has made a decision on a petition by Thomas H. and Margaret Silbernagel Jordan, 36 North Bournes Pond Road, East Falmouth, MA.

(Map 40 Lot 068) under 240-68 A(8) of the Zoning By-Law, as amended to grant the special

permit to construct a detached garage, more than 50' from the front property line.

Appeals, if any, shall be made pursuant to the Massachusetts General Laws, Chapter 40A, Section 17, and shall be filed within twenty (20) days after **August 23, 2022** which is the date the Decision was filed in the office of the Town Clerk.



MASSACHUSETTS

# **BOARD OF APPEALS**

# Notice of Decision

Notice is hereby given that the Board of Appeals of the Town of Falmouth has made a decision on a petition by Kenneth S. Kharbanda and Laura J. Forte, 52 Crescent Avenue, Falmouth, MA. (Map 46B Lot 001) under 240-3 C. and 240-69 E. of the Zoning By-Law, as amended to **grant** the special permit to raze and rebuild the dwelling; increasing lot coverage by structures. Appeals, if any, shall be made pursuant to the Massachusetts General Laws, Chapter 40A, Section 17, and shall be filed within twenty (20) days after **August 18**,2022 which is the date the Decision was filed in the office of the Town Clerk.



# **BOARD OF APPEALS**

# **Notice of Decision**

Notice is hereby given that the Board of Appeals of the Town of Falmouth has made a decision

on a petition by Ellen Vaream, Trustee, 9 Fells Road, Falmouth, Ma.

(Map 50 Lot 070) under 240-23 G(1) of the Zoning By-Law, as amended to grant the special

permit to allow a third garage bay at 9 Fells Road, Falmouth, MA.

Appeals, if any, shall be made pursuant to the Massachusetts General Laws, Chapter 40A, Section 17, and shall be filed within twenty (20) days after **August 12, 2022** which is the date the Decision was filed in the office of the Town Clerk.

Town of Sandwich THE OLDEST TOWN ON CAPE COD

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# Board of Appeals

16 Jan Sebastian Drive Sandwich, MA 02563 Phone: 508-833-8001 Fax: 508-833-8006 E-mail: planning@sandwichmass.org

# Special Permit Certificate of Approval

Petition # Current Property Owner(s): Applicant: Property Address: Map, Parcel

22-15 Charles White Management Inc. The Centerville Pie Company 7 Jan Sebastian Drive Unit A 27-030 TOWN CLERK TOWN OF SANDWICH

AUG 10 2022 H 3º M CMY RECEIVED & RECORDED

On August 9, 2022 the Board of Appeals voted to approve a special permit from Section 1330 of the Sandwich Zoning By-law for property located at 7 Jan Sebastian Drive Unit A, as shown on Assessor's Map 27, Parcel 30, for the purpose of installing two directional signs.

The Board of Appeals certifies that the decision attached hereto is a true and correct copy of its decision to approve a special permit and that copies of said decision, and of all plans referred to in the decision, have been filed with the Board of Appeals and the Town Clerk.

The Board of Appeals also calls to the attention of the owner or applicant that General Laws, Chapter 40A, Section 11 provides that no special permit, or any extension, modification or renewal thereof, shall take effect until a copy of the decision bearing the certification of the town clerk that twenty days have elapsed after the decision has been filed in the office of the town clerk and no appeal has been filed or that, if such appeal has been filed, that it has been dismissed or denied, is recorded in the registry of deeds for the county and district in which the land is located and indexed in the grantor index under the name of the owner of record or is recorded and noted on the owner's certificate of title. The owner or applicant shall pay the fee for such recording or registering. A copy of that registered decision shall be returned to the Planning & Development office as proof of filing.

Any person aggrieved by this decision may appeal to the Superior Court or Land Court as in Section 17 of Chapter 40A, M.G.L. by filing a NOTICE OF ACTION AND COMPLAINT with the Town Clerk within twenty (20) days of the date of filing of this decision.

AUGUST 10, ZOZZ Date

Board of Appeals Member

- d) The Board of Appeals finds that there is no derogation from the intent of the bylaw such that the districts' objectives will be satisfied.
- 9. Applicant stated that the signs will be located minimum of 40' from the intersection.
- 10. The proposed signs will not exceed 3 square feet each.

Motion: I, Chase Terrio, move to adopt these findings as the findings of the Board of Appeals.

Second:	Christopher Neeven
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Vote:	James Killion	Yes
	Christopher Neeven	Yes
	Robert Jensen	Yes
	Erik Van Buskirk	Yes
	Chase Terrio	Yes
	Mary Foley	Yes

# **CONDITIONS:**

2

At the public hearing, the Board of Appeals considered potential conditions of approval for the special permit. The Board of Appeals voted that the following conditions of approval shall be imposed upon any approval of a special permit and that these conditions are reasonable and that the applicant and its successor-in-interest shall be bound by these conditions:

- 1. Failure to comply with all the conditions set forth in this decision shall terminate the grant of this special permit.
- 2. Pursuant to the requirements of Sandwich Protective Zoning By-law Section 1330, the grant of special permit shall expire upon:
  - (a) Transfer of ownership, prior to initiation of substantial construction on or occupancy of the site unless such transfer is authorized in this permit, or
  - (b) If no substantial construction or occupancy takes place within (3) three years of special permit approval, excluding such time required to pursue or await the determination of an appeal referred to in MGL C 40A, Section 17.

#### TOWN OF BARNSTABLE PLANNING BOARD NOTICE OF PUBLIC HEARING MONDAY, SEPTEMBER 12, 2022, AT 7:00 P.M. ZOOM MEETING ID 869 9384 1814

#### SPECIAL PERMIT NO. 2022-03 233-239 BARNSTABLE ROAD, HYANNIS, MA

To all persons deemed interested in the Planning Board acting under the General Laws of the Commonwealth of Massachusetts, Chapter 40A, Section 9, and all amendments thereto and the Town of Barnstable Zoning Ordinances you are hereby notified of a Public Hearing to consider a request for a Special Permit Application No. 2022-03.

The Applicant Ronald Bourgeois, and Owner, Our Child, LLC, propose a change of use at 233-239 Barnstable Road, Hyannis, MA 02601. As a result, the Applicant has requested relief from Section 240-24.1.11(A)(4)(a) in accordance with Section 240-56 for parking reduction, by providing 51 parking spaces where 78 are required. The Site is located at Assessors Map 310, Parcel 170, zoned Hyannis Gateway and Wellhead Protection Overlay District. The subject property is within the Hyannis Village Zoning Districts.

Members of the public may participate in the Public Hearing through remote access via the Zoom link or telephone number and Meeting ID provided below.

Alternative public access to this meeting shall be provided in the following manner: 1. The meeting will be televised via Channel 18 and may be viewed via the Channel 18 website at <u>http://streaming85.townofbarnstable.us/CablecastPublicSite/</u>

2. Real-time access to the Planning Board meeting is available utilizing the Zoom link or telephone number and Meeting ID provided below. Public comment can be addressed to the Planning Board by utilizing the Zoom link or telephone number and Meeting ID provided below:

Link: https://townofbarnstable-us.zoom.us/j/86993841814

Phone: 888 475 4499 US Toll-free Meeting

Meeting ID: 869 9384 1814

3. Applicants, their representatives and individuals required or entitled to appear before the Planning Board may participate through accessing the link or telephone number provided above. Documentary exhibits and/or visual presentations should be submitted in advance of the meeting to <u>Karen.herrand@town.barnstable.ma.us</u>, so that they may be displayed for remote public access viewing.

Copies of the Special Permit application are available for review by calling 508-862-4064 or emailing <u>Karen.herrand@town.barnstable.ma.us</u> or on the Town of Barnstable webpage, <u>www.town.barnstable.ma.us</u> under Planning Board, "meeting materials".

Barnstable Patriot August 26 and September 2, 2022 Stephen Robichaud, Chair Barnstable Planning Board



# Massachusetts Department of Environmental Protection eDEP Transaction Copy

Here is the file you requested for your records.

To retain a copy of this file you must save and/or print.

Username: EBELAIR Transaction ID: 1409812 Document: Groundwater Discharge Monitoring Report Forms Size of File: 1613.55K Status of Transaction: Submitted Date and Time Created: 8/23/2022:10:12:43 AM

**Note**: This file only includes forms that were part of your transaction as of the date and time indicated above. If you need a more current copy of your transaction, return to eDEP and select to "Download a Copy" from the Current Submittals page.



Bureau of Resource Protection - Groundwater Discharge Program

Groundwater Permit

DISCHARGE MONITORING REPORT

668

1. Permit Number

2. Tax identification Number

2022 JUL MONTHLY 3. Sampling Month & Frequency

# **A. Facility Information**

### Important:When

filling out forms on<br/>the computer, use<br/>only the tab key to<br/>move your cursor -<br/>do not use the<br/>return key.1. Facility name, address:<br/>SOUTH CAPE VILLAC<br/>a. Namea. Name672 FALMOUTH ROAD<br/>b. Street Address



1. I donity humo, dualoss.				
SOUTH CAPE VILLAGE				
a. Name				
672 FALMOUTH ROAD/RTE. 28				
b. Street Address				
MASHPEE	MA		02649	
c. City	d. State		e. Zip Code	
2. Contact information:				
MYLES OSTROFF				
a. Name of Facility Contact Person				
6174311097		myles@chart	web.com	
b. Telephone Number		c. e-mail address	3	
3. Sampling information:				
7/25/2022		RI ANALYTIC	AL	
a. Date Sampled (mm/dd/yyyy)		b. Laboratory Na	me	
JONATHAN AUGUSTE				
c. Analysis Performed By (Name)				

# **B.** Form Selection

1. Please select Form Type and Sampling Month & Frequency

Discharge Monitoring Report - 2022 Jul Monthly

 $\square$  All forms for submittal have been completed.

- 2. This is the last selection.
- $3_{+}$  Delete the selected form.

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Bureau of Resource Protection - Groundwater Discharge Program

**Groundwater Permit** 

DISCHARGE MONITORING REPORT

1	668
1	1 Permit Number

1

2. Tax identification Number 2022 JUL MONTHLY 3. Sampling Month & Frequency

# **D.** Contaminant Analysis Information

- For "0", below detection limit, less than (<) value, or not detected, enter "ND"
- TNTC = too numerous to count. (Fecal results only)
- NS = Not Sampled

1. Parameter/Contaminant	2. Influent	3. Effluent	4. Effluent Method
Units			<b>Detection limit</b>
BOD	90	4.0	3.0
MG/L			·
TSS	160	8.7	2.0
MG/L			, <b>1</b>
TOTAL SOLIDS	530		
MG/L			
AMMONIA-N	19		
MG/L			
NITRATE-N		2.2	0.050
MG/L			
TOTAL NITROGEN(NO3+NO2+TKN)		4.5	0.50
MG/L			
OIL & GREASE		ND	0.50
MG/L			



Bureau of Resource Protection - Groundwater Discharge Program

Groundwater Permit DISCHARGE MONITORING REPORT 668 1. Permit Number

2. Tax identification Number 2022 QUARTERLY 3

3. Sampling Month & Frequency

# A. Facility Information

Important:When			
filling out forms on			
the computer, use			
only the tab key to			
move your cursor -			

do not use the return key.



1. Facility name, address:			
SOUTH CAPE VILLAGE			
a. Name			
672 FALMOUTH ROAD/RTE. 28			
b. Street Address			
MASHPEE	MA	02649	
c. City	d. State	e. Zip Code	
2. Contact information:			
MYLES OSTROFF			
a. Name of Facility Contact Person			
6174311097	myles	@chartweb.com	
b. Telephone Number	c. e-ma	il address	
3. Sampling information:			
7/25/2022	RI AN	ALYTICAL	
a. Date Sampled (mm/dd/yyyy)	b. Labo	ratory Name	
JONATHAN AUGUSTE			
c. Analysis Performed By (Name)			

# **B.** Form Selection

1. Please select Form Type and Sampling Month & Frequency

Discharge Monitoring Report - 2022 Quarterly 3

 $\frac{\prod}{2}$  All forms for submittal have been completed.

- 2.  $\square$  This is the last selection.
- 3.  $\square$  Delete the selected form.

-



Bureau of Resource Protection - Groundwater Discharge Program

**Groundwater Permit** 

DISCHARGE MONITORING REPORT

668		
1. Permit Num	iber	
Alternative sectors		

2. Tax identification Number 2022 QUARTERLY 3 3. Sampling Month & Frequency

# **D.** Contaminant Analysis Information

- For "0", below detection limit, less than (<) value, or not detected, enter "ND"
- TNTC = too numerous to count. (Fecal results only)
- NS = Not Sampled

1. Parameter/Contaminant	2. Influent	3. Effluent	4. Effluent Method
Units			<b>Detection limit</b>
TOTAL PHOSPHORUS AS P		7.1	0.010
MG/L			л
ORTHO PHOSPHATE		7.5	0.020
MG/L			



Bureau of Resource Protection - Groundwater Discharge Program

**Groundwater Permit** 

MONITORING WELL DATA REPORT

668 1. Permit Number

2. Tax identification Number

2022 QUARTERLY 3 3. Sampling Month & Frequency

# **A. Facility Information**

# Important:When



in pertention of						
filling out forms on	1	. Facility name, address:				
the computer, use		SOUTH CAPE VILLAGE				
only the tab key to		a. Name				
move your cursor -		672 FALMOUTH ROAD/RTE. 28				
do not use the		b. Street Address				
return key.		MASHPEE	MA		02649	
			d Ohr		- Zin Onde	
		C. Chy	0. 512	le	e. Zip Code	
	2	. Contact information:				
return		MYLES OSTROFF				
		a. Name of Facility Contact Person				
		6174311097		myles@cha	artweb.com	
		b. Telephone Number		c. e-mail addr	ess	
	3	. Sampling information:				
		7/25/2022		<b>RI ANALYT</b>	ICAL	
		a. Date Sampled (mm/dd/yyyy)		b. Laboratory	Name	
		JONATHAN AUGUSTE				
		c. Analysis Performed By (Name)				

# **B.** Form Selection

1. Please select Form Type and Sampling Month & Frequency

Monitoring Well Data Report - 2022 Quarterly 3

 $\square$  All forms for submittal have been completed.

- 2.  $\square$  This is the last selection.
- 3.  $\square$  Delete the selected form.

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Bureau of Resource Protection - Groundwater Discharge Program

**Groundwater Permit** 

MONITORING WELL DATA REPORT

668	
1. Permit Number	
12	

2. Tax identification Number 2022 QUARTERLY 3 3. Sampling Month & Frequency

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# **C.** Contaminant Analysis Information

- For "0", below detection limit, less than (<) value, or not detected, enter "ND"
- TNTC = too numerous to count. (Fecal results only)
- NS = Not Sampled
- DRY = Not enough water in well to sample.

Parameter/Contaminar	nt P-1	P-2	P-4	P-6		
Uni	ts Well #: 1	Well #: 2	Well #: 3	Well #: 4	Well #: 5	Well #: 6
NITRATE-N	2.2	DRY	2.7	1.9		
MG/L						
TOTAL NITROGEN(NO3+NO2+TK	3.7	DRY	7.0	1.9		
MG/L			<i>''</i>			
TOTAL PHOSPHORUS AS P	0.37	DRY	0.70	2.7		
MG/L						
ORTHO PHOSPHATE	0.070	DRY	0.36	2.6		
MG/L						



Bureau of Resource Protection - Groundwater Discharge Program

**Groundwater Permit** 

MONITORING WELL DATA REPORT

668 1. Permit Number

2. Tax identification Number 2022 JUL MONTHLY 3. Sampling Month & Frequency

# **A. Facility Information**

Important:When					
filling out forms on					
the computer, use					
only the tab key to					
move your cursor -					
do not use the					
return key.					



2

1. Facility name, address:				
SOUTH CAPE VILLAGE				
a. Name				
672 FALMOUTH ROAD/RTE. 28				
b. Street Address				
MASHPEE	MA		02649	
c. City	d. State		e. Zip Code	
2. Contact information:				
MYLES OSTROFF				
a. Name of Facility Contact Person				
6174311097		myles@chartv	/eb.com	
b. Telephone Number		c. e-mail address		
3. Sampling information:				
7/25/2022		WHITEWATER	2	
a. Date Sampled (mm/dd/yyyy)		b. Laboratory Name		
JAIME STEWART				
c. Analysis Performed By (Name)				

# **B.** Form Selection

1. Please select Form Type and Sampling Month & Frequency

Monitoring Well Data Report - 2022 Jul Monthly

 $\square$  All forms for submittal have been completed.

2.  $\square$  This is the last selection.

3.  $\square$  Delete the selected form.

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Bureau of Resource Protection - Groundwater Discharge Program

# **Groundwater Permit**

MONITORING WELL DATA REPORT

668	
1. Permit Number	
	And in case of the local division of the loc

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Tax identification Number
 2022 JUL MONTHLY
 Sampling Month & Frequency

# **C.** Contaminant Analysis Information

- For "0", below detection limit, less than (<) value, or not detected, enter "ND"
- TNTC = too numerous to count. (Fecal results only)
- NS = Not Sampled
- DRY = Not enough water in well to sample.

Parameter/Contaminar	nt P-1	P-2	P-4	P-6		
Uni	ts Well #: 1	Well #: 2	Well #: 3	Well #: 4	Well #: 5	Well #: 6
PH	6.2	DRY	4.6	6.1		
S.U.		1 () <del>-</del>		4 ( ) 42		
STATIC WATER LEVEL	18.9	DRY	47.5	50.8		
FEET				1 i		
SPECIFIC CONDUCTANCE	1917	DRY	247	977		
UMHOS/C				,		



Bureau of Resource Protection - Groundwater Discharge Program

Groundwater Permit DAILY LOG SHEET 1. Permit Number

668

2. Tax identification Number 2022 JUL DAILY

3. Sampling Month & Frequency

# A. Facility Information

filling out forms on 1. the computer, use only the tab key to move your cursor do not use the return key.



1. Facility name, address:			
SOUTH CAPE VILLAGE			
a. Name			
672 FALMOUTH ROAD/RTE. 28			
b. Street Address			
MASHPEE	MA	02649	
c. City	d. State	e. Zip Code	
2. Contact information:			
MYLES OSTROFF			
a. Name of Facility Contact Person			
6174311097	myles@	chartweb.com	
b. Telephone Number	c. e-mail :	address	
3. Sampling information:			
7/31/2022	WHITE	WATER	
a. Date Sampled (mm/dd/yyyy)	b. Labora	tory Name	*

# **B.** Form Selection

JAIME STEWART

c. Analysis Performed By (Name)

1. Please select Form Type and Sampling Month & Frequency

Daily Log Sheet - 2022 Jul Daily

 $\square$  All forms for submittal have been completed.

- 2.  $\square$  This is the last selection.
- $3_{\pm}$  Delete the selected form.

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Bureau of Resource Protection - Groundwater Discharge Program

**Groundwater Permit** 

DAILY LOG SHEET

668

1. Permit Number

2. Tax identification Number 2022 JUL DAILY 3. Sampling Month & Frequency

# C. Daily Readings/Analysis Information

Date	Effluent Flow GPD	Reuse Flow GPD	Irrigation Flow GPD	Turbidity	Influent pH	Effluent pH	Chlorine Residual (mg/l)	UV Intensity (%)
1	10830					6.9		
2	10830							
3	10830							
4	10830							
5	10269					7		
6	10350					6.8		
7	12344					6.9		
8	9558					7.3		
9	9558							
10	9558							
11	11332					7.5		
12	12127					7.5		
13	8020					7.6		
14	10106					7.6		
15	10766					7.6		
16	10766			· ·				
17	10766							
18	10898					7.4		
19	8360					7.4		
20	12392					7.5		
21	8377					7.4		
22	10691					7.5		
23	10691							
24	10691							
25	11837					7.4		
26	6030					7.4		
27	8287					7.5		
28	4437					7.4		
2 <del>9</del>	14042					7.4		
30	14042							
31	14042							



#### **Massachusetts Department of Environmental Protection** Bureau of Resource Protection - Groundwater Discharge Program

**Groundwater Permit** 

1. Permit Number

668

2. Tax identification Number

# Facility Information

672 FALMOUTH ROAD/RTE, 28

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filling out forms on the computer, use only the tab key to move your cursor do not use the return key.



Any person signing a document under 314 CMR 5.14(1) or (2) shall make the following certification

If you are filing electronic-ally and want to attach additional comments, select the check box.

b. Street Address					
MASHPEE	MA	02649			
c. City	d. State	e. Zip Code			

# Certification

a. Name

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that the are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

ELIZABETH BELAIR

a. Signature

8/23/2022 b. Date (mm/dd/yyyy)

# **Reporting Package Comments**

PLANT MET ALL DISCHARGE PERMIT REQUIREMENTS FOR JULY 2022 PUMPED 1,225 GALLONS FROM CLEARWELL.